PROJECT LICENSED PROFESSIONAL CERTIFICATES

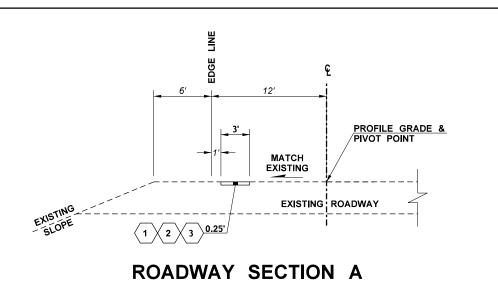
fr	Jan Voll Delju		
Alejandro Sanguino	Todd Daley		
Jun 12, 2023	Jun 12, 2023		
AS A LICENSED PROFESSIONAL IN DIRECT RESPONSIBLE CHARGE OF DEVELOPING THIS CONTRACT, I CERTIFY THAT ALL PLANS THAT CONTAIN MY STAMP HAVE BEEN DEVELOPED UNDER MY SUPERVISION.	AS A LICENSED PROFESSIONAL IN DIRECT RESPONSIBLE CHARGE OF DEVELOPING THIS CONTRACT, I CERTIFY THAT ALL PLANS THAT CONTAIN MY STAMP HAVE BEEN DEVELOPED UNDER MY SUPERVISION.	AS A LICENSED PROFESSIONAL IN DIRECT RESPONSIBLE CHARGE OF DEVELOPING THIS CONTRACT, I CERTIFY THAT ALL PLANS THAT CONTAIN MY STAMP HAVE BEEN DEVELOPED UNDER MY SUPERVISION.	AS A LICENSED PROFESSIONAL IN DIRECT RESPONSIBLE CHARGE OF DEVELOPING THIS CONTRACT, I CERTIFY THAT ALL PLANS THAT CONTAIN MY STAMP HAVE BEEN DEVELOPED UNDER MY SUPERVISION.
AS A LICENSED PROFESSIONAL IN DIRECT RESPONSIBLE CHARGE	AS A LICENSED PROFESSIONAL IN DIRECT RESPONSIBLE CHARGE	AS A LICENSED PROFESSIONAL IN DIRECT RESPONSIBLE CHARGE	AS A LICENSED PROFESSIONAL IN DIRECT RESPONSIBLE CHARGE
OF DEVELOPING THIS CONTRACT, I CERTIFY THAT ALL PLANS THAT CONTAIN MY STAMP HAVE BEEN DEVELOPED UNDER MY SUPERVISION.	OF DEVELOPING THIS CONTRACT, I CERTIFY THAT ALL PLANS THAT CONTAIN MY STAMP HAVE BEEN DEVELOPED UNDER MY SUPERVISION.	OF DEVELOPING THIS CONTRACT, I CERTIFY THAT ALL PLANS THAT CONTAIN MY STAMP HAVE BEEN DEVELOPED UNDER MY SUPERVISION.	OF DEVELOPING THIS CONTRACT, I CERTIFY THAT ALL PLANS THAT CONTAIN MY STAMP HAVE BEEN DEVELOPED UNDER MY SUPERVISION.
AS A LICENSED PROFESSIONAL IN DIRECT RESPONSIBLE CHARGE OF DEVELOPING THIS CONTRACT, I CERTIFY THAT ALL PLANS THAT CONTAIN MY STAMP HAVE BEEN DEVELOPED UNDER MY SUPERVISION.	AS A LICENSED PROFESSIONAL IN DIRECT RESPONSIBLE CHARGE OF DEVELOPING THIS CONTRACT, I CERTIFY THAT ALL PLANS THAT CONTAIN MY STAMP HAVE BEEN DEVELOPED UNDER MY SUPERVISION.	AS A LICENSED PROFESSIONAL IN DIRECT RESPONSIBLE CHARGE OF DEVELOPING THIS CONTRACT, I CERTIFY THAT ALL PLANS THAT CONTAIN MY STAMP HAVE BEEN DEVELOPED UNDER MY SUPERVISION.	AS A LICENSED PROFESSIONAL IN DIRECT RESPONSIBLE CHARGE OF DEVELOPING THIS CONTRACT, I CERTIFY THAT ALL PLANS THAT CONTAIN MY STAMP HAVE BEEN DEVELOPED UNDER MY SUPERVISION.

NOTES:

THIS PLAN SET WAS DEVELOPED ELECTRONICALLY UNDER THE DIRECT SUPERVISION OF THE LICENSED PROFESSIONALS THAT HAVE AFFIXED THEIR SIGNATURE TO THIS PAGE.

THIS SHEET SERVES AS THE CERTIFICATION BY THE ABOVE LICENSED PROFESSIONALS OF ALL SHEETS IN THIS PLAN SET WHERE THEIR STAMPS AND SIGNATURES APPEAR.

FILE NAME	K:\454306\Projects\XL6696-US12_MP317.16-MP328.17_TurnbackToCounty\CAD\Co	ontractPlans_Alt\015-C	Certification\XL6696_	PS_CT.dgn					Plot
TIME	7:11:21 AM		REGION STATE	FED.AID PROJ.NO.				US 12	PLAN RE
DATE	6/6/2023		10 WASH						СТ
PLOTTED BY	McCoyK		10 117011				1	NINE MILE HILL TO FRENCHTOWN VIC -	·L
DESIGNED BY	K. MCCOY		JOB NUMBER				Washington State	TURNBACK IMPROVEMENTS PHASE 2	SHEE
ENTERED BY	K. MCCOY		23Y008				9		3
CHECKED BY	P. COOPER		CONTRACT NO.	LOCATION NO.			Department of Transportation		OF.
PROJ. ENGR.	A. SANGUINO				——————————————————————————————————————	DATE	-	CERTIFICATION SHEET	31 SHEET
REGIONAL ADM	C KEIFENHEIM REVISION	DATE	BY		DE STAMP POY	DE STAMP POY) SHEET



L 75+64 TO L 75+74 L 76+14 TO L 76+29

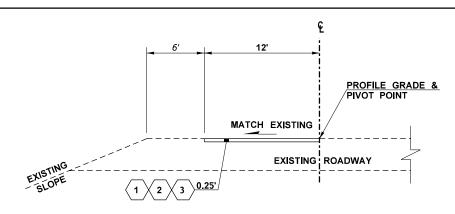
ROADWAY SECTION B

MATCH EXISTING

 $1 \sqrt{1 \times 2 \times 3}$ 0.25'

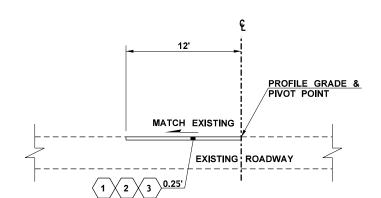
EXISTING ROADWAY

L 100+87 TO L 101+67 L 143+06 TO L 143+16



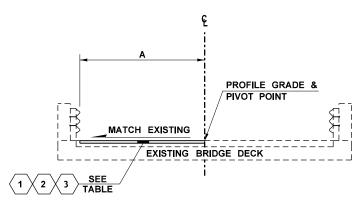
ROADWAY SECTION C

L 100+97 TO L 101+47



ROADWAY SECTION D

L 124+79 TO L 125+63



PROFILE GRADE & PIVOT POINT

ROADWAY SECTION E

SEE STRUCTURE PAVING SCHEDULE

				<u>မ</u>	
	VARIES -	13'		i -	
<u> </u>				PROFILE PIVOT PO	<u>GRADE &</u> DINT
ا ا		MATCH I	EXISTING	i/ #	
TING			EXISTING	ROADWAY	
EXISTING	1	2 3 0.25'		i	

ROADWAY SECTION F

L 127+16 TO L 127+74

STRUCTURE PAVING SCHEDULE								
STATION	BRIDGE	A	GRADE CONTROL	EXISTING ASPHALT	1 DESIGN REMOVAL 2			
STATION	NUMBER	^	GRADE CONTROL	DEPTH	PARTIAL/FULL	DEPTH	PAVING DEPTH	
L 125+63 TO L 127+16	12/624	13'	NOT CONTROLLED	0.75 FT	PARTIAL	0.25'	0.25'	

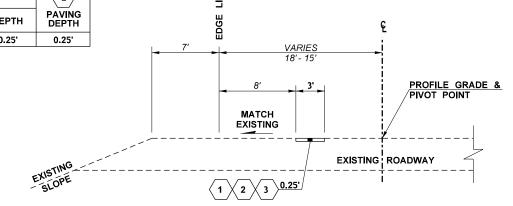
1. ALL DEPTHS SHOWN ARE FINAL COMPACTED DEPTHS.
2. REFER TO PAVING PLANS FOR MORE DETAIL.

LEGEND

 $\langle 1 \rangle$ PAVEMENT REPAIR EXCAVATION INCL. HAUL

 $\langle 2 \rangle$ HMA FOR PAVEMENT REPAIR CL. 3/8 IN. PG 64H-28

CRACK SEALING



ROADWAY SECTION G

L 167+19 TO L 168+44

FILE NAME	K:\454306\Projects\XL6696-US	I2_MP317.16-MP328.17_TurnbackToCounty\CAD\ContractF	Plans_Alt\050-	Rdwy	Sec\XL6	696_XS	_RS.dgn
TIME	7:11:22 AM				REGION NO.	STATE	FED.AID PROJ.NO.
DATE	6/6/2023					WASH	
PLOTTED BY	McCoyK				ן יי ן	WASH	
DESIGNED BY	K. MCCOY				JOB NU		
ENTERED BY	K. MCCOY				23Y0	800	
CHECKED BY	P. COOPER				CONTRA	ACT NO.	LOCATION NO.
PROJ. ENGR.	A. SANGUINO				1		
REGIONAL ADM.	C. KEIFENHEIM	REVISION	DATE	BY			

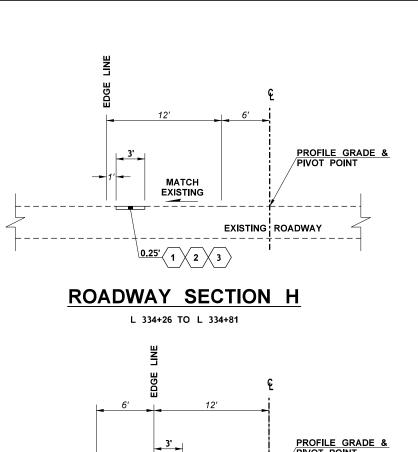


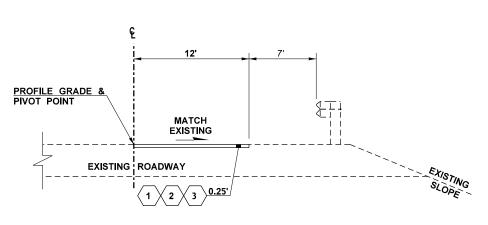


US 12
NINE MILE HILL TO FRENCHTOWN VIC -
TURNBACK IMPROVEMENTS PHASE 2
ROADWAY SECTIONS

Plot 1 PLAN REF NO RS1

31 SHEETS





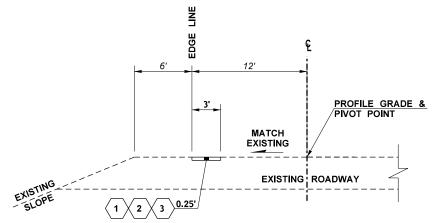
PROFILE GRADE & MATCH EXISTING **EXISTING ROADWAY** 1 2 3 0.25'

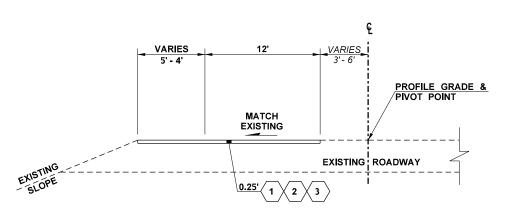
ROADWAY SECTION I

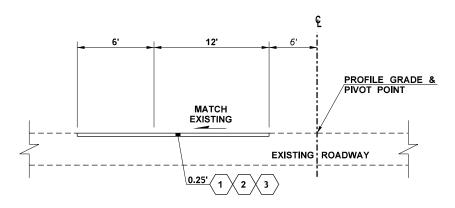
L 376+71 TO L 377+21

ROADWAY SECTION J

L 380+81 TO L 382+31







ROADWAY SECTION K

L 381+16 TO L 381+76 L 382+11 TO L 382+21 L 382+56 TO L 383+56

ROADWAY SECTION L

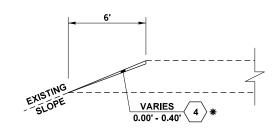
L 466+46 TO L 468+06

ROADWAY SECTION M

L 496+13 TO L 496+83

- 1. ALL DEPTHS SHOWN ARE FINAL COMPACTED DEPTHS.
- 2 REFER TO PAVING PLANS FOR MORE DETAIL.

VARIES VARIES 1' - 7' PROFILE GRADE & PIVOT POINT MATCH EXISTING MATCH EXISTING EXISTING ROADWAY \langle 3 \rangle \langle 3 \rangle



SHOULDER FINISHING DETAIL

* VARIOUS LOCATIONS (AS DIRECTED BY THE ENGINEER)

LEGEND

- 1 PAVEMENT REPAIR EXCAVATION INCL. HAUL
- $\langle 2 \rangle$ HMA FOR PAVEMENT REPAIR CL. 3/8 IN. PG 64H-28
- 3 CRACK SEALING

SHOULDER FINISHING

ROADWAY SECTION N

L 35+98 TO L 54+07 L 63+37 TO L 543+94

FILE NAME	K:\454306\Projects\XL6696-US1	12_MP317.16-MP328.17_TurnbackToCounty\CAD\ContractP	lans_Alt\050-	Rdwy	Sec\XL6	696_XS	_RS.dgn	
TIME	7:11:22 AM				REGION NO.	STATE	FED.AID PROJ.NO.	Ι.
DATE	6/6/2023					WASH		 7;
PLOTTED BY	McCoyK				10	WASH		1
DESIGNED BY	K. MCCOY					UMBER		X
ENTERED BY	K. MCCOY				23Y	008		K
CHECKED BY	P. COOPER				CONTR	ACT NO.	LOCATION NO.	1
PROJ. ENGR.	A. SANGUINO							
REGIONAL ADM.	C. KEIFENHEIM	REVISION	DATE	BY				





				US	12			
١	NINE	MILE	HILL	то	FRENCHT	OWN	VIC	-
l	TUF	RNBAC	K IM	PRO	VEMENTS	PHAS	SE 2	

ROADWAY SECTIONS

31

Plot 2 PLAN REF NO RS2

	CLEANING EXISTING DRAINAGE STRUCTURES								
EXISTIN	G CULVERTS			EXISTING DR	AINAGE STRUCTURES				
L LINE	TO L LINE		L LINE	POSITION	TYPE				
STATION	STATION		STATION	POSITION	TIFE				
45+38	45+38		393+86	INCREASING	CATCH BASIN				
62+80	62+80		395+97	INCREASING	CATCH BASIN				
77+58	77+06		397+02	INCREASING	CATCH BASIN				
92+90	92+90		437+68	DECREASING	CATCH BASIN				
114+54	114+54		437+68	DECREASING	CATCH BASIN				
131+97	131+97		450+88	INCREASING	CATCH BASIN				
131+97	131+97		459+33	INCREASING	CATCH BASIN				
143+06	143+06		477+28	DECREASING	STORMWATER DRAINAGE INLET				
173+68	173+15		483+09	DECREASING	STORMWATER DRAINAGE INLET				
206+94	206+94		522+69	DECREASING	DROP INLET				
227+54	227+01		523+22	INCREASING	DROP INLET				
268+72	268+72								
268+72	268+72								
269+25	269+25								
287+73	287+73								
299+87	299+87								
357+95	357+95								
393+86	393+86								
397+02	397+02								
397+02	399+66								
404+94	404+94								
416+56	416+56								

429+23

437+68

437+68

439+26

450+88

453+52

455+10

459+33

461+44

470+42

476+75

483+09

489+95

496+82

502+62

508+96

515+82

522+69

524+27

535+89

429+76

437+68

437+68

438+74

451+41

453+52

455+10

458+80

461+97

470+42

476+75

483+09

489+95

496+82

502+62

508+96

515+82

523+22

524+27

535+36

PAINT LINE								
CODE	L LINE STATION	TO L LINE STATION	POSITION	TYPE	LF			
	35+98	54+07	BOTH	EDGE / CENTER / LANE	5,839			
	63+37	543+94	BOTH	EDGE / CENTER	148,985			
MK1-1	111+63	113+00	INCREASING	DOTTED EXTENSION	137			
MK1-7	124+67	125+21	DECREASING	DOTTED EXTENSION	54			
MK1-8	150+70	151+31	INCREASING	DOTTED EXTENSION	61			
MK2-13	191+45	191+68	INCREASING	DOTTED EXTENSION	23			
MK2-16	191+81	192+54	DECREASING	DOTTED EXTENSION	73			
MK3-4	220+16	220+40	INCREASING	DOTTED EXTENSION	24			
M K3-7	220+40	220+75	DECREASING	DOTTED EXTENSION	35			
MK3-12	334+37	335+51	DECREASING	DOTTED EXTENSION	114			
MK4-13	404+03	404+97	DECREASING	DOTTED EXTENSION	94			
M K5-4	470+51	470+69	INCREASING	DOTTED EXTENSION	18			
M K5-5	470+64	471+18	DECREASING	DOTTED EXTENSION	54			
MK5-14	496+72	497+07	DECREASING	DOTTED EXTENSION	35			
				TOTAL	155,546			

PAINTED WIDE LINE										
CODE	L LINE STATION	TO L LINE STATION	POSITION	LF						
MK1-3	113+42	114+52	DECREASING	110						
MK2-1	163+17	164+27	INCREASING	110						
MK2-7	165+35	166+47	DECREASING	112						
MK2-10	190+28	191+35	INCREASING	107						
MK2-17	192+12	193+22	DECREASING	110						
MK3-1	218+99	220+09	INCREASING	110						
MK3-8	332+92	334+02	INCREASING	110						
MK4-9	402+51	403+56	INCREASING	105						
MK5-1	469+04	470+09	INCREASING	105						
MK5-7	471+18	472+24	DECREASING	106						
MK5-10	495+16	496+26	INCREASING	110						
	·		TOTAL	1,195						

	PAINTED	STOP LINE	
CODE	L LINE STATION	POSITION	LF
MK1-2	113+18	INCREASING	25
MK1-6	124+55	DECREASING	25
MK1-9	151+17	DECREASING	17
MK1-10	151+62	INCREASING	22
MK2-5	164+58	DECREASING	21
MK2-6	165+10	INCREASING	28
MK2-14	191+75	INCREASING	11
MK2-15	191+76	DECREASING	14
MK3-5	220+28	DECREASING	24
MK3-6	220+66	INCREASING	16
MK3-11	334+30	DECREASING	16
MK4-7	379+40	INCREASING	22
MK4-8	389+57	DECREASING	10
MK4-12	403+87	DECREASING	31
MK5-6	470+85	INCREASING	23
M K5-13	496+61	DECREASING	15
		TOTAL	320
		<u> </u>	

N	IK1-11	151+77 (30	6' RT) 15	1+77 (14'	LT) 15	50	
N	IK2-4	164+39 (2	5' LT) 16	4+41 (32'	RT) 16	60	
				TO	TAL 31	0	
			_				
		LINEADE	ELINEATION	CVCTEM		I	
		LINEAR L	PELINEATION	SISILIVI			
	CODE	L LINE STATION	SIDE	TYPE	EACH		
	MK4-1	377+75	INCREASING	W	1		
	MK4-2	377+84	DECREASING	i w	1		

W

W

W

W

TOTAL

1

1

378+00 INCREASING

378+09 DECREASING

378+25 INCREASING

378+34 DECREASING

MK4-3

MK4-4

MK4-5

MK4-6

DATE

PAINTED CROSSWALK LINE
CODE L LINE STATION TO L LINE STATION SF

	HMA SAWCUT AND SEAL										
CODE	L LINE STATION	OFFSET	то	OFFSET	LF						
PV1-1	125+63	12' LT		CL	14						
PV1-2	127+16	12' LT		CL	14						
				TOTAL	28						

PAINTED TRAFFIC ARROW (TYPE 2L)							
CODE	L LINE STATION	POSITION	EACH				
MK1-4	113+97	DECREASING	1				
MK1-5	114+43	DECREASING	1				
MK2-2	163+26	INCREASING	1				
MK2-3	163+89	INCREASING	1				
MK2-8	165+86	DECREASING	1				
MK2-9	166+38	DECREASING	1				
MK2-11	190+38	INCREASING	1				
MK2-12	190+90	INCREASING	1				
MK2-18	192+63	DECREASING	1				
MK2-19	193+13	DECREASING	1				
MK3-2	219+08	INCREASING	1				
MK3-3	219+58	INCREASING	1				
MK3-9	333+01	INCREASING	1				
MK3-10	333+51	INCREASING	1				
MK4-10	402+61	INCREASING	1				
MK4-11	403+11	INCREASING	1				
MK5-2	469+13	INCREASING	1				
MK5-3	469+65	INCREASING	1				
MK5-8	471+64	DECREASING	1				
MK5-9	472+14	DECREASING	1				
MK5-11	495+25	INCREASING	1				
M K5-12	495+75	INCREASING	1				
		TOTAL	22				

FILE NAME	K:\454306\Projects\XL6696-US	12_MP317.16-MP328.17_TurnbackToCounty\CAD\ContractF	Plans_Alt\090-	Quant	itles\XL	.6696_P	S_QT.dgn	I
TIME	7:11:23 AM				REGION NO.	STATE	FED.AID PROJ.NO.	7
DATE	6/6/2023				10	WASH		١,
PLOTTED BY	McCoyK				10	WASH		H
DESIGNED BY	K. MCCOY					IUMBER		-13
ENTERED BY	K. MCCOY				23Y	008		1
CHECKED BY	P. COOPER				CONTR	RACT NO.	LOCATION NO.	7
PROJ. ENGR.	A. SANGUINO							
REGIONAL ADM.	C. KEIFENHEIM	REVISION	DATE	BY				





US 12
NINE MILE HILL TO FRENCHTOWN VIC -
TURNBACK IMPROVEMENTS PHASE 2
QUANTITY TABULATIONS

Plot 1
PLAN REF NO

QT1

6 OF 31 SHEETS

					2 EXISTING UTILITIES	
MILE POST	TO	MILE POST	PLACEMENT	POSITION	INSTALLATION TYPE	HOLDER NAME
317.54		318.01	BURIED	RIGHT	TELECOMMUNICATION FACILITY	NOANET
318.13		318.13	AERIAL	CROSSING	POWER CABLE	PACIFIC POWER & LIGHT CO.
318.16		318.16	BURIED	CROSSING	WATER LINE	VFO WALLA WALLA, LLC
318.16		318.16	BURIED	CROSSING	WATER LINE	VFO WALLA WALLA, LLC
318.34		318.34	BURIED	CROSSING	TELECOMMUNICATION FACILITY	NOANET
318.34		318.42	BURIED	LEFT	TELECOMMUNICATION FACILITY	NOANET
318.35		318.36	AERIAL	CROSSING	POWER CABLE	PACIFIC POWER & LIGHT CO.
318.35		318.82	BURIED	LEFT	TELECOMMUNICATION FACILITY	QWEST CORPORATION DBA CENTURYLINK
318.42		318.42	BURIED	CROSSING	WATER LINE	WESTSIDE IRRIGATION DISTRICT
318.52		318.57	BURIED	RIGHT	TELECOMMUNICATION FACILITY	NOANET
318.70		319.35	BURIED	LEFT	TELECOMMUNICATION FACILITY	NOANET
318.82		318.82	BURIED	CROSSING	TELECOMMUNICATION FACILITY	QWEST CORPORATION DBA CENTURYLINK
318.82		319.32	BURIED	LEFT	TELECOMMUNICATION FACILITY	QWEST CORPORATION DBA CENTURYLINK
319.02		319.02	BURIED	CROSSING	WATER LINE	WESTSIDE IRRIGATION DISTRICT
319.08		319.08	BURIED	CROSSING	TELECOMMUNICATION FACILITY	QWEST CORPORATION DBA CENTURYLINK
319.08		319.10	BURIED	LEFT	TELECOMMUNICATION FACILITY	QWEST CORPORATION DBA CENTURYLINK
319.12		319.13	AERIAL	RIGHT	POWER CABLE	PACIFIC POWER & LIGHT CO.
319.13		319.16	AERIAL		POWER CABLE	PACIFIC POWER & LIGHT CO.
319.32		319.39	AERIAL	LEFT	TELECOMMUNICATION FACILITY	QWEST CORPORATION DBA CENTURYLINK
319.34		319.35	BURIED	LEFT	TELECOMMUNICATION FACILITY	QWEST CORPORATION DBA CENTURYLINK
319.34		319.36	AERIAL	LEFT	TELECOMMUNICATION FACILITY	NOANET
319.35		319.35	BURIED	LEFT	TELECOMMUNICATION FACILITY	NOANET
319.35		319.39	AERIAL	LEFT	TELECOMMUNICATION FACILITY	QWEST CORPORATION DBA CENTURYLINK
319.39		319.39				<u> </u>
			BURIED	LEFT	TELECOMMUNICATION FACILITY	QWEST CORPORATION DBA CENTURYLINK
319.39		319.82	BURIED	LEFT	TELECOMMUNICATION FACILITY	QWEST CORPORATION DBA CENTURYLINK
319.45		319.82	BURIED	RIGHT	TELECOMMUNICATION FACILITY	NOANET
319.76		319.78	AERIAL		POWER CABLE	PACIFIC POWER & LIGHT CO.
319.76		319.78	BURIED	RIGHT	WATER LINE	WESTSIDE IRRIGATION DISTRICT
319.77		319.82	AERIAL		POWER CABLE	PACIFIC POWER & LIGHT CO.
319.78		319.83	AERIAL		POWER CABLE	PACIFIC POWER & LIGHT CO.
319.81		319.96	BURIED			QWEST CORPORATION DBA CENTURYLINK
319.82		319.82	BURIED		TELECOMMUNICATION FACILITY	QWEST CORPORATION DBA CENTURYLINK
319.82		320.09	BURIED	RIGHT	TELECOMMUNICATION FACILITY	QWEST CORPORATION DBA CENTURYLINK
319.83		319.83	BURIED	CROSSING	TELECOMMUNICATION FACILITY	COLUMBIA COUNTY RURAL ELECTRIC ASSN
319.83		319.83	AERIAL	CROSSING	POWER CABLE	PACIFIC POWER & LIGHT CO.
319.83		319.83	AERIAL	CROSSING	POWER CABLE	PACIFIC POWER & LIGHT CO.
319.83		319.86	AERIAL	CROSSING	POWER CABLE	PACIFIC POWER & LIGHT CO.
319.83		319.96	BURIED	LEFT	TELECOMMUNICATION FACILITY	COLUMBIA COUNTY RURAL ELECTRIC ASSN
319.86		320.05	AERIAL	RIGHT	POWER CABLE	PACIFIC POWER & LIGHT CO.
319.88		319.89	AERIAL	CROSSING	POWER CABLE	PACIFIC POWER & LIGHT CO.
319.96		319.96	AERIAL	CROSSING	TELECOMMUNICATION FACILITY	COLUMBIA COUNTY RURAL ELECTRIC ASSN
319.96		319.96	BURIED	CROSSING	TELECOMMUNICATION FACILITY	QWEST CORPORATION DBA CENTURYLINK
319.96		319.96	BURIED	UNKNOWN	SANITARY SEWER LINE	WALLA WALLA COUNTY
319.96		320.01	BURIED	LEFT	TELECOMMUNICATION FACILITY	QWEST CORPORATION DBA CENTURYLINK
319.96		320.02	AERIAL	LEFT	TELECOMMUNICATION FACILITY	COLUMBIA COUNTY RURAL ELECTRIC ASSN

US 12 EXISTING UTILITIES									
MILE POST	TO MILE POST	PLACEMENT	POSITION	INSTALLATION TYPE	HOLDER NAME				
319.97	319.97	AERIAL	CROSSING	POWER CABLE	PACIFIC POWER & LIGHT CO.				
320.01	320.01	AERIAL	CROSSING	POWER CABLE	PACIFIC POWER & LIGHT CO.				
320.02	320.02	AERIAL	CROSSING	TELECOMMUNICATION FACILITY	COLUMBIA COUNTY RURAL ELECTRIC ASSN.				
320.02	320.05	AERIAL	LEFT	TELECOMMUNICATION FACILITY	COLUMBIA COUNTY RURAL ELECTRIC ASSN.				
320.04	320.04	BURIED	CROSSING	TELECOMMUNICATION FACILITY	NOANET				
320.04	320.04	BURIED	RIGHT	TELECOMMUNICATION FACILITY	NOANET				
320.05	320.05	AERIAL	CROSSING	TELECOMMUNICATION FACILITY	COLUMBIA COUNTY RURAL ELECTRIC ASSN.				
320.05	320.05	AERIAL	CROSSING	POWER CABLE	PACIFIC POWER & LIGHT CO.				
320.09	320.09	BURIED	CROSSING	TELECOMMUNICATION FACILITY	QWEST CORPORATION DBA CENTURYLINK				
320.09	324.10	BURIED	CROSSING	TELECOMMUNICATION FACILITY	QWEST CORPORATION DBA CENTURYLINK				
320.14	322.79	BURIED	LEFT	TELECOMMUNICATION FACILITY	NOANET				
320.16	320.16	UNKNOWN	UNKNOWN	WATER LINE	EASTSIDE IRRIGATION DISTRICT				
320.59	320.59	AERIAL	CROSSING	POWER CABLE	PACIFIC POWER & LIGHT CO.				
320.59	321.00	BURIED	LEFT	TELECOMMUNICATION FACILITY	QWEST CORPORATION DBA CENTURYLINK				
320.59	330.81	UNKNOWN	вотн	TELECOMMUNICATION FACILITY	QWEST CORPORATION DBA CENTURYLINK				
320.60	320.60	AERIAL	CROSSING	TELECOMMUNICATION FACILITY	CHARTER COMMUNICATION, LP				
321.00	322.21	BURIED	LEFT	TELECOMMUNICATION FACILITY	QWEST CORPORATION DBA CENTURYLINK				
321.14	321.14	AERIAL	LEFT	POWER CABLE	PACIFIC POWER & LIGHT CO.				
321.15	322.78	BURIED	LEFT	TELECOMMUNICATION FACILITY	COLUMBIA COUNTY RURAL ELECTRIC ASSN.				
321.19	321.56	AERIAL	LEFT	POWER CABLE	PACIFIC POWER & LIGHT CO.				
321.36	321.36	AERIAL	LEFT	POWER CABLE	PACIFIC POWER & LIGHT CO.				
322.21	323.30	BURIED	LEFT	TELECOMMUNICATION FACILITY	QWEST CORPORATION DBA CENTURYLINK				
322.79	322.82	BURIED	CROSSING	TELECOMMUNICATION FACILITY	QWEST CORPORATION DBA CENTURYLINK				
322.79	322.83	BURIED	LEFT	TELECOMMUNICATION FACILITY	NOANET				
322.82	322.82	AERIAL	LEFT	TELECOMMUNICATION FACILITY	NOANET				
322.82	322.82	AERIAL	CROSSING	TELECOMMUNICATION FACILITY	NOANET				
322.82	322.82	AERIAL	CROSSING	POWER CABLE	PACIFIC POWER & LIGHT CO.				
322.82	322.83	BURIED	LEFT	TELECOMMUNICATION FACILITY	NOANET				
322.83	324.18	BURIED	LEFT	TELECOMMUNICATION FACILITY	NOANET				
322.87	322.88	AERIAL	CROSSING	POWER CABLE	PACIFIC POWER & LIGHT CO.				
322.88	322.88	AERIAL	CROSSING	POWER CABLE	PACIFIC POWER & LIGHT CO.				
323.30	323.54	BURIED	LEFT	TELECOMMUNICATION FACILITY	QWEST CORPORATION DBA CENTURYLINK				
323.48	323.48	AERIAL	CROSSING	POWER CABLE	PACIFIC POWER & LIGHT CO.				
323.49	323.49	AERIAL	CROSSING	TELECOMMUNICATION FACILITY	QWEST CORPORATION DBA CENTURYLINK				
323.49	323.51	BURIED	LEFT	TELECOMMUNICATION FACILITY	QWEST CORPORATION DBA CENTURYLINK				
323.54	323.64	BURIED	LEFT	TELECOMMUNICATION FACILITY	QWEST CORPORATION DBA CENTURYLINK				
323.64	324.06	BURIED	LEFT	TELECOMMUNICATION FACILITY	QWEST CORPORATION DBA CENTURYLINK				
324.06	324.12	BURIED	LEFT	TELECOMMUNICATION FACILITY	QWEST CORPORATION DBA CENTURYLINK				
324.09	324.09	AERIAL	CROSSING	POWER CABLE	PACIFIC POWER & LIGHT CO.				
324.10	324.16	AERIAL	RIGHT	TELECOMMUNICATION FACILITY	QWEST CORPORATION DBA CENTURYLINK				
324.12	324.13	AERIAL	LEFT	TELECOMMUNICATION FACILITY	QWEST CORPORATION DBA CENTURYLINK				
324.13	324.26	BURIED	LEFT	TELECOMMUNICATION FACILITY	QWEST CORPORATION DBA CENTURYLINK				
324.15	324.17	BURIED	CROSSING	TELECOMMUNICATION FACILITY	COLUMBIA COUNTY RURAL ELECTRIC ASSN.				
324.16	331.95	BURIED	RIGHT	TELECOMMUNICATION FACILITY	QWEST CORPORATION DBA CENTURYLINK				
324.18	324.18	BURIED	RIGHT	TELECOMMUNICATION FACILITY	NOANET				
				NOTE: UTILITY LOCAT	TIONS ARE APPROXIMATE. CONTRATOR TO VERIFY.				

FILE NAME	K:\454306\Projects\XL6696-US12_MP317.16-MP328.17_TurnbackToCounty\CAD\ContractPlans_Alt\190-UtllDets\XL6696_DE_UT.dgn									
TIME	7:11:28 AM				REGION NO.	STATE	FED.AID PROJ.NO.			
DATE	6/6/2023					WASH				
PLOTTED BY	McCoyK				יי ן	WASH				
DESIGNED BY	K. MCCOY					NUMBER				
ENTERED BY	K. MCCOY				23Y	7008				
CHECKED BY	P. COOPER				CONT	RACT NO.	LOCATION NO.			
PROJ. ENGR.	A. SANGUINO									
REGIONAL ADM.	C. KEIFENHEIM	REVISION	DATE	BY						



Washington State
Department of Transportation

DATE

US 12
NINE MILE HILL TO FRENCHTOWN VIC
TURNBACK IMPROVEMENTS PHASE 2

EXISTING UTILITIES

SHEET
7
OF
31
SHEETS

Plot 1

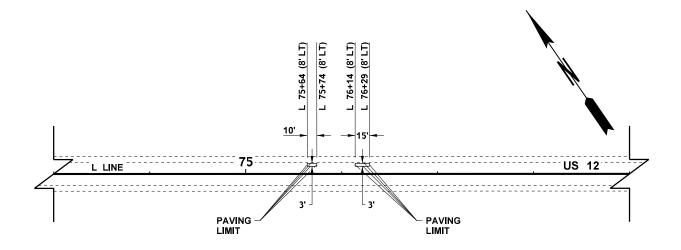
PLAN REF NO UT1

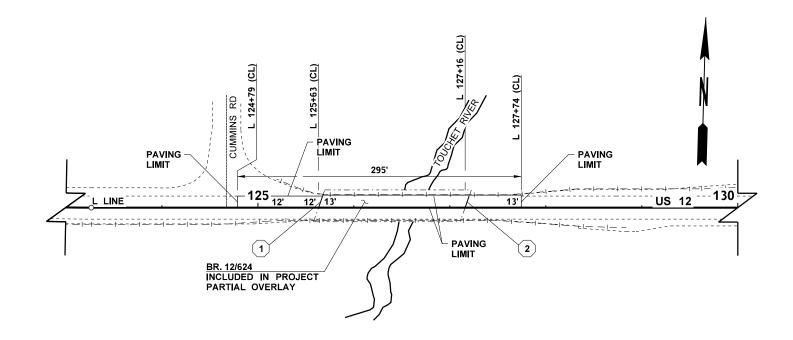
US 12 EXISTING UTILITIES										
MILE POST	то	MILE POST	PLACEMENT	POSITION	INSTALLATION TYPE	HOLDER NAME				
324.18		324.18	BURIED	CROSSING	TELECOMMUNICATION FACILITY	NOANET				
324.18		324.18	BURIED	RIGHT	TELECOMMUNICATION FACILITY	QWEST CORPORATION DBA CENTURYLINK				
324.18		324.29	BURIED	RIGHT	TELECOMMUNICATION FACILITY	QWEST CORPORATION DBA CENTURYLINK				
324.26		324.41	BURIED	LEFT	TELECOMMUNICATION FACILITY	QWEST CORPORATION DBA CENTURYLINK				
324.29		324.43	BURIED	RIGHT	TELECOMMUNICATION FACILITY	QWEST CORPORATION DBA CENTURYLINK				
324.31		324.32	AERIAL	CROSSING	POWER CABLE	PACIFIC POWER & LIGHT CO.				
324.35		324.36	AERIAL	CROSSING	POWER CABLE	PACIFIC POWER & LIGHT CO.				
324.41		324.60	BURIED	LEFT	TELECOMMUNICATION FACILITY	QWEST CORPORATION DBA CENTURYLINK				
324.43		324.52	BURIED	RIGHT	TELECOMMUNICATION FACILITY	QWEST CORPORATION DBA CENTURYLINK				
324.52		324.52	AERIAL	CROSSING	TELECOMMUNICATION FACILITY	CHARTER COMMUNICATION, LP				
324.52		324.53	AERIAL	CROSSING	POWER CABLE	PACIFIC POWER & LIGHT CO.				
324.52		324.53	BURIED	RIGHT	TELECOMMUNICATION FACILITY	QWEST CORPORATION DBA CENTURYLINK				
324.53		324.54	BURIED	RIGHT	TELECOMMUNICATION FACILITY	QWEST CORPORATION DBA CENTURYLINK				
324.53		324.54	BURIED	RIGHT	TELECOMMUNICATION FACILITY	QWEST CORPORATION DBA CENTURYLINK				
324.54		324.67	BURIED	RIGHT	TELECOMMUNICATION FACILITY	QWEST CORPORATION DBA CENTURYLINK				
324.57		327.58	BURIED	RIGHT	TELECOMMUNICATION FACILITY	NOANET				
324.60		324.89	BURIED	LEFT	TELECOMMUNICATION FACILITY	QWEST CORPORATION DBA CENTURYLINK				
324.62		324.62	BURIED	RIGHT	TELECOMMUNICATION FACILITY	QWEST CORPORATION DBA CENTURYLINK				
324.67		324.67	BURIED	RIGHT	TELECOMMUNICATION FACILITY	QWEST CORPORATION DBA CENTURYLINK				
324.85		324.85	AERIAL	CROSSING	POWER CABLE	PACIFIC POWER & LIGHT CO.				
325.89		325.89	AERIAL	CROSSING	POWER CABLE	COLUMBIA COUNTY RURAL ELECTRIC ASSN.				
326.38		326.38	AERIAL	CROSSING	POWER CABLE	PACIFIC POWER & LIGHT CO.				
326.87		326.87	BURIED	CROSSING	WATER LINE	BERGEVIN-WILLIAMS/OLD LOWDEN DITCH CORP.				
326.89		326.89	AERIAL	CROSSING	POWER CABLE	PACIFIC POWER & LIGHT CO.				

NOTE: UTILITY LOCATIONS ARE APPROXIMATE. CONTRATOR TO VERIFY.

FILE NAME	K:\454306\Projects\XL6696-US12_	MP317.16-MP328.17_TurnbackToCounty\CAD\ContractF	Plans_Alt\190	-UtIIDet	ts\XL6696_DE_	UT.dgn	ممممم				Plot 2
TIME	7:11:33 AM				REGION STATE	FED.AID PROJ.NO.	DRO SANGE			US 12	PLAN REF NO
DATE	6/6/2023				10 WASH		1/3/20 000				UT2
PLOTTED BY	McCoyK				IU WASH					NINE MILE HILL TO FRENCHTOWN VIC -	- 012
DESIGNED BY	K. MCCOY				JOB NUMBER				Washington State	TURNBACK IMPROVEMENTS PHASE 2	SHEET
ENTERED BY	K. MCCOY				23Y008		40018TER		3		8
CHECKED BY	P. COOPER				CONTRACT NO.	LOCATION NO.	OS ONAL BROWN		Department of Transportation		OF
PROJ. ENGR.	A. SANGUINO						SEE SHEET CT1	DATE	-	EXISTING UTILITIES	31 SHEETS
REGIONAL ADM.	C. KEIFENHEIM	REVISION	DATE	BY			P.E. STAMP BOX	P.E. STAMP BOX			SHEETS

T.7N. R.33E. W.M.





EDGE OF TR	RAVELED WAY
EDGE OF PA	AVED SHOULDER
EXISTING GU	JARDRAIL
EXISTING BR	RIDGE

PAVING Z---L LINE _--- 100 ------US 12 12' 12' PAVING -LIMIT PAVING L LINE US 12 145 PAVING -LIMIT

SEE SPECIAL PROVISION "REFERENCING PAVEMENT MARKINGS/LINES PRIOR TO WORK THAT WILL REMOVE PAVEMENT MARKINGS.

FILE NAME	K.\454306\Projects\XL6696-US	I2_MP317.16-MP328.17_TurnbackToCounty\CAD\ContractP	Plans_Alt\250-	Paving	gPlan\X	L6696_F	PS_PV.dgn		
TIME	7:11:36 AM				REGION NO.	STATE	FED.AID	PROJ.NO.	1
DATE	6/6/2023				10	WASH			ı
PLOTTED BY	McCoyK				10	WASH			ŀ
DESIGNED BY	K. MCCOY					IUMBER			ľ
ENTERED BY	K. MCCOY				23Y	800			k
CHECKED BY	P. COOPER				CONTR	RACT NO.	LOCAT	ION NO.	1
PROJ. ENGR.	A. SANGUINO								ı
REGIONAL ADM.	C. KEIFENHEIM	REVISION	DATE	BY					

LEGEND

QUANTITY TABULATION NOTE FLAG

(#)



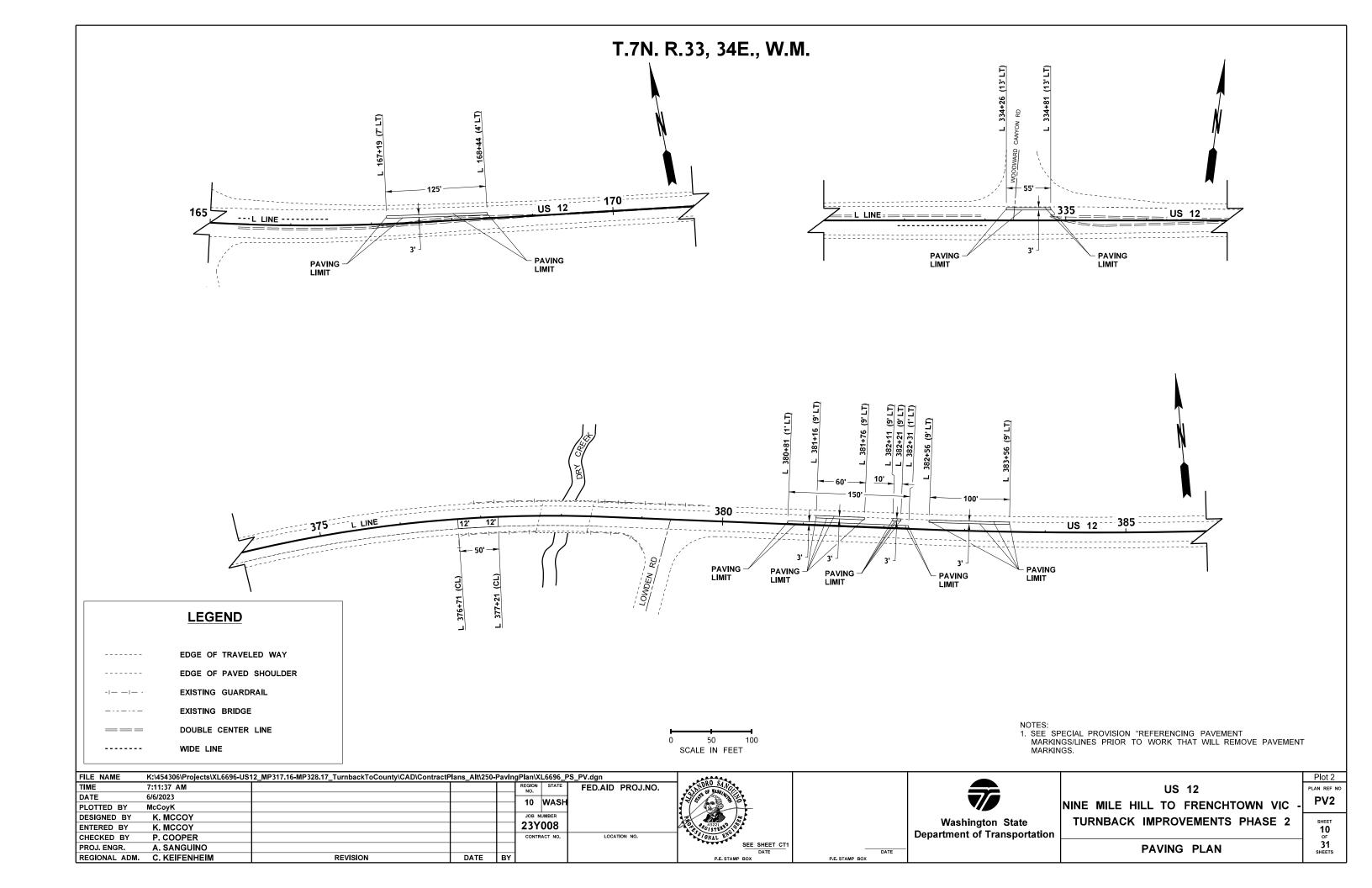
7	
Washington State Department of Transportation	
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DATE

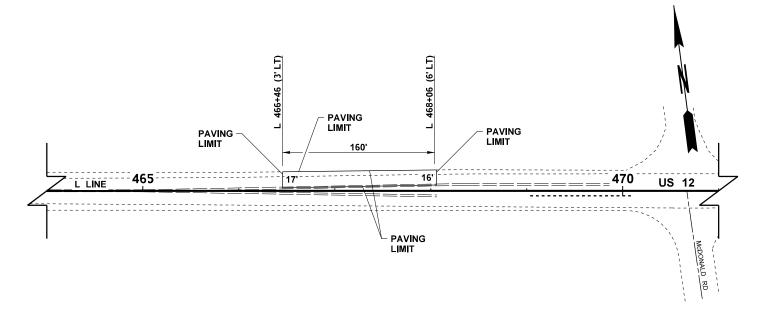
	Plot 1
US 12	PLAN REF NO
NINE MILE HILL TO FRENCHTOWN VIC -	PV1
TURNBACK IMPROVEMENTS PHASE 2	SHEET 9 OF
PAVING PLAN	31 SHEETS

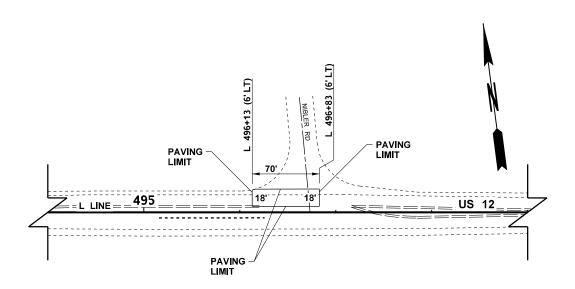
Plot 1

9 OF 31 SHEETS



T.7N. R.34E. W.M.





LEGEND

EDGE OF PAVED SHOULDER

EDGE OF TRAVELED WAY -----

DOUBLE CENTER LINE =

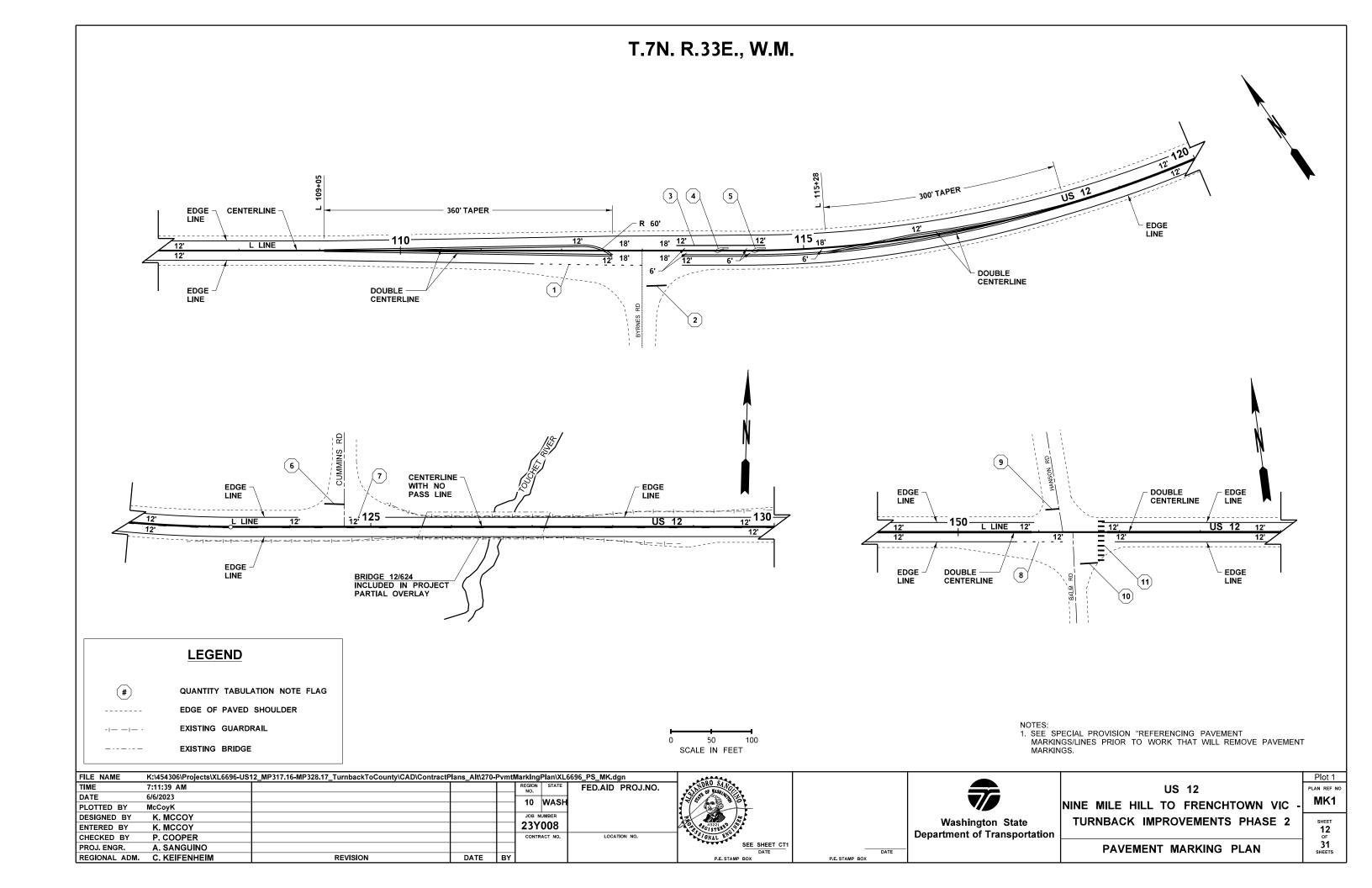
WIDE LINE -----

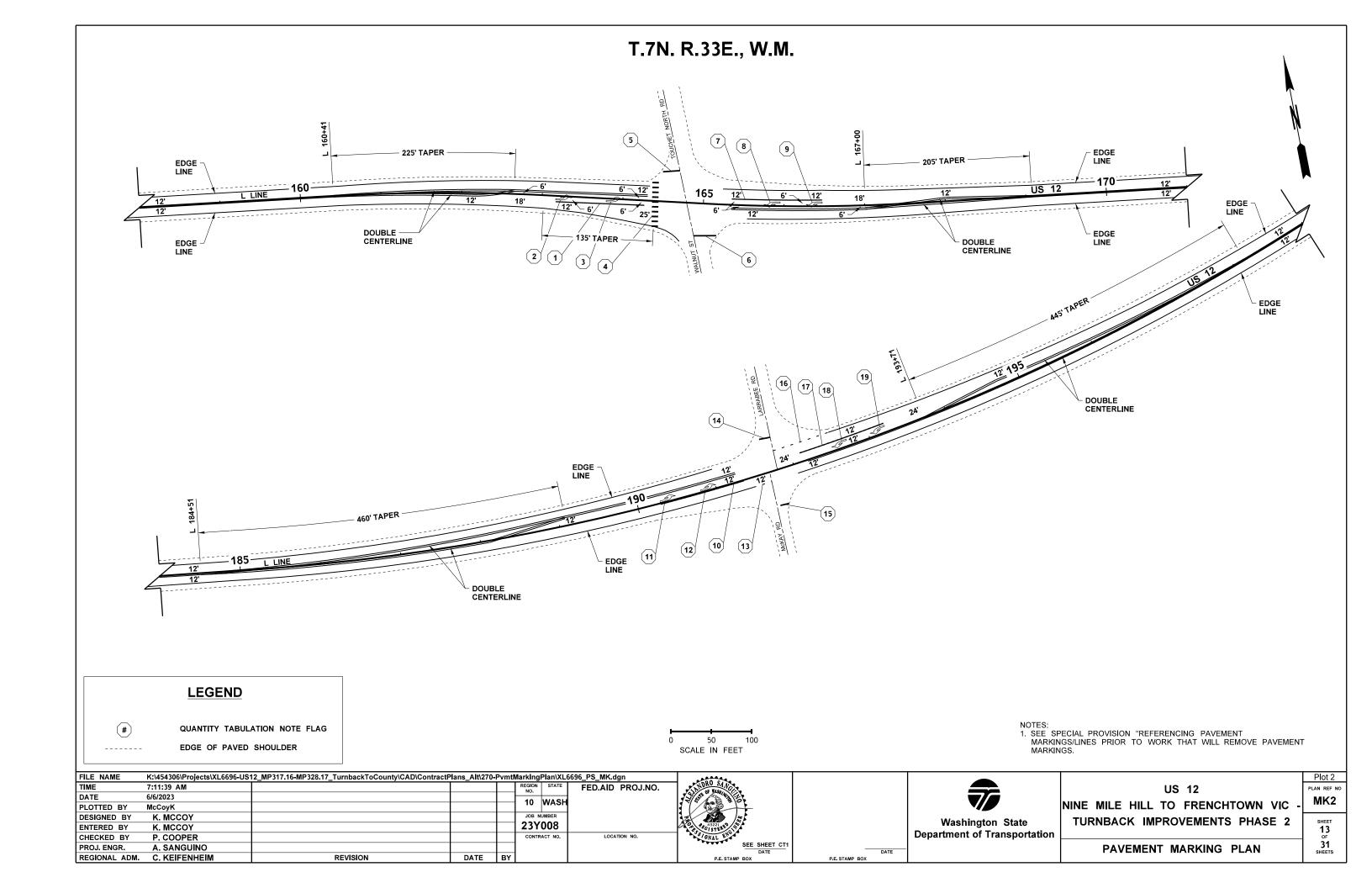
SCALE IN FEET

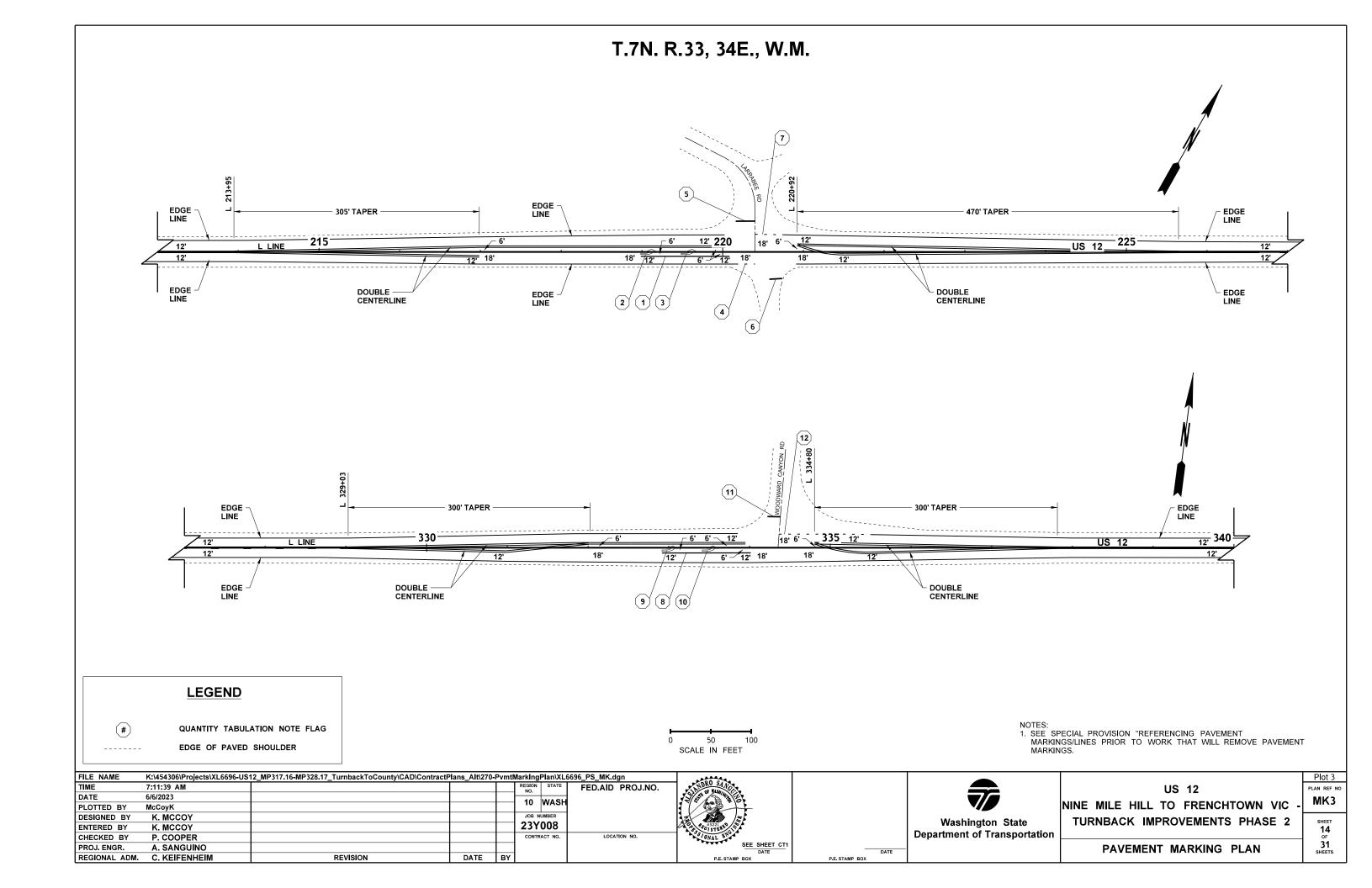
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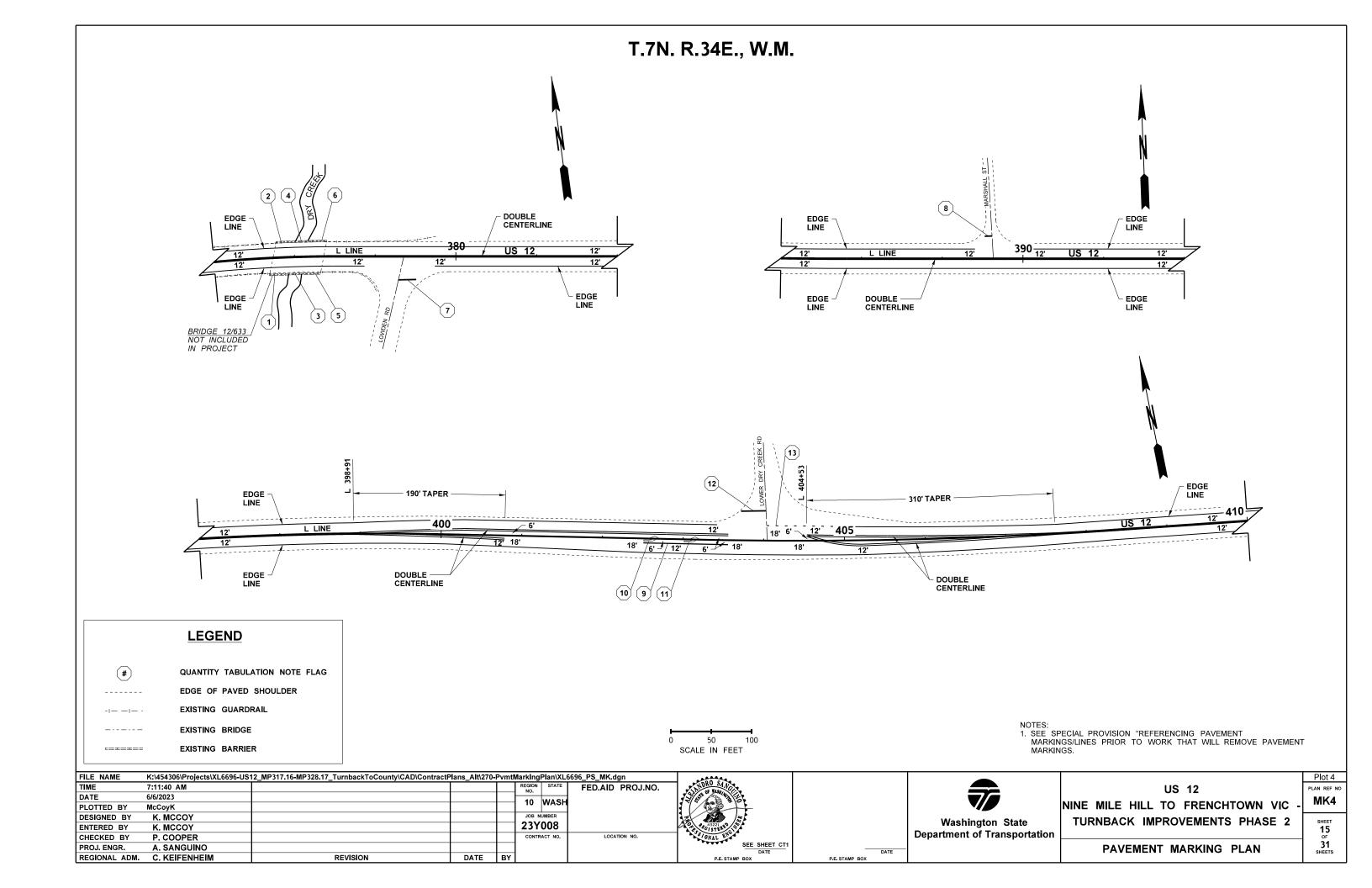
1. SEE SPECIAL PROVISION "REFERENCING PAVEMENT MARKINGS/LINES PRIOR TO WORK THAT WILL REMOVE PAVEMENT MARKINGS.

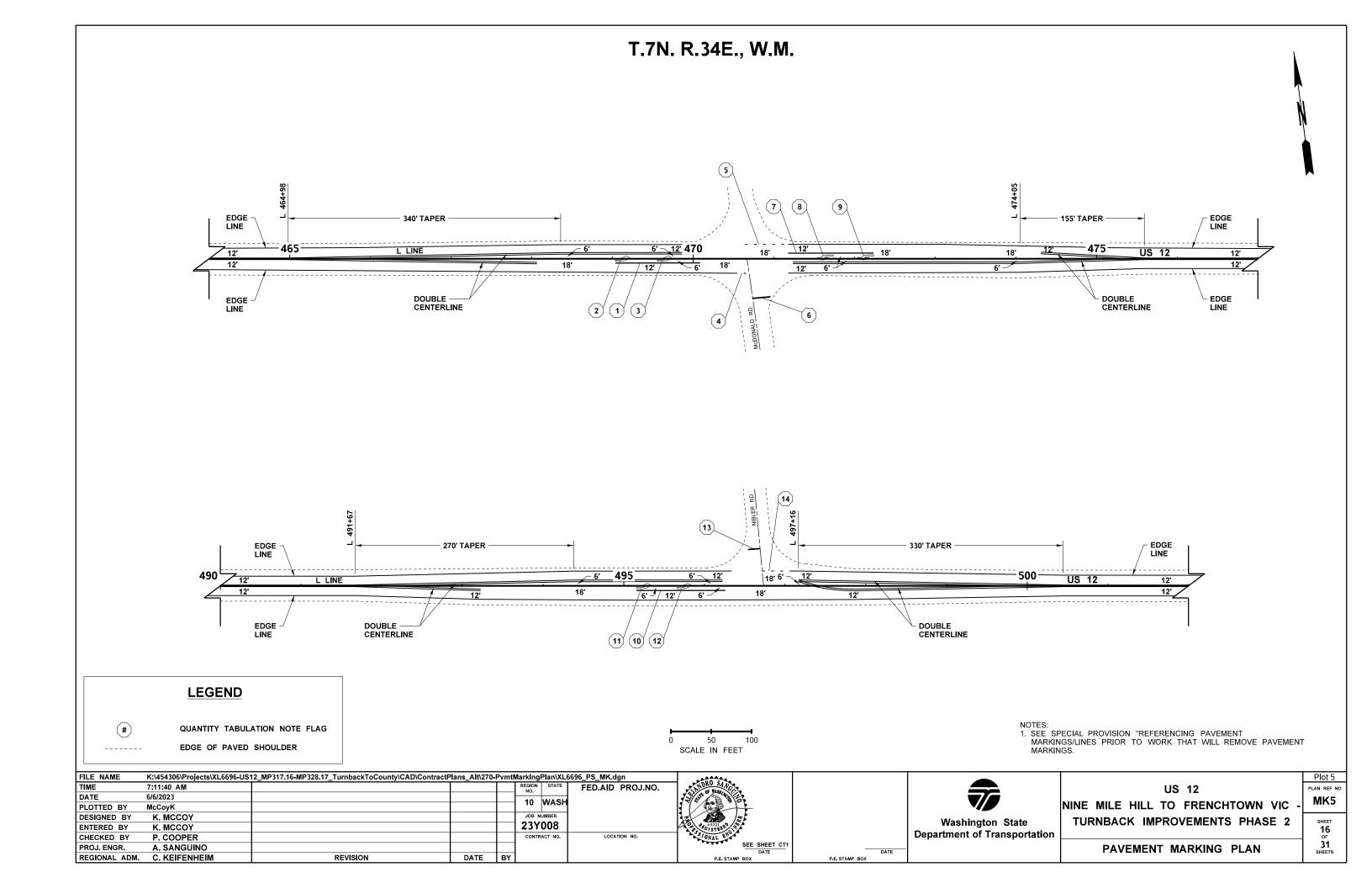
EU E NAME	IZ VAE 430CVD	42 MD247 46 MD200 47 TumberlyTeCountyCADICounty-A	Jana AMOEO	Davids a Diam/VI CCOC E	OC DV 4					T Dlat 3
FILE NAME	N: 1454306\Projects\XL6696-US	12_MP317.16-MP328.17_TurnbackToCounty\CAD\ContractF	Tans_Ait\250	-PavingPlan(XL6696_F	S_Pv.agn	معممون				PIOT 3
TIME	7:11:37 AM			REGION STATE	FED.AID PROJ.NO.	OF ASHA			US 12	PLAN REF NO
DATE	6/6/2023			10 WASH						PV3
PLOTTED BY	McCoyK			T 10 WASH					NINE MILE HILL TO FRENCHTOWN VIC -	. ' ' '
DESIGNED BY	K. MCCOY			JOB NUMBER		5		Washington State	TURNBACK IMPROVEMENTS PHASE 2	SHEET
ENTERED BY	K. MCCOY			23Y008		4 6 1 STER S		3		1 11
CHECKED BY	P. COOPER			CONTRACT NO.	LOCATION NO.	ONAL EN		Department of Transportation		OF
PROJ. ENGR.	A. SANGUINO					SEE SHEET CT1	DATE		PAVING PLAN	31 SHEETS
REGIONAL ADM	C KEIFENHEIM	REVISION	DATE	BY		PE STAMP BOX	PE STAMP BOX		17.7	SHEETS











SIGN REMOVAL SPECIFICATIONS SIGN SIZE SIGN CODE DESCRIPTION MATERIAL SIZE OF NO. LOCATION IN INCHES (TRADE SIZE) POSTS XY 318.00 WB D10-3 MILE 318 10 36 WOOD 4x4 R-2 318.00 WB 12-601 **ENTERING LIMITED ACCESS AREA** 30 24 WOOD 4x6 R-3 318.00 EB 12-701 LEAVING LIMITED ACCESS AREA 30 24 WOOD 4x6 1 R-4 318.02 EB 16-906 ADOPT A HIGHWAY "BLUE MOUNTAIN LAND TRUST" 36 36 WOOD 4x6 1 R-5 318.87 WB 17-501 TURN ONHEADLIGHTS 96 48 WOOD 4x6 2 R-6 319.00 EB D10-301 MILE 319 14 36 WOOD 4x4 R-7 319.47 WB E7-1 PASCO 29 | UMATILLA 39 108 36 WOOD 4x6 2 R-8 319.74 WB R2-1 SPEED LIMIT 60 24 30 WOOD 4x6 REMOVE SIGN ONLY. SEE SHEET SS2 FOR ADDITIONAL DETAILS. R-9 319.77 WB M1-401 WEST12 36 48 WOOD 4x6 R-10 320.00 EB D10-3 MILE 320 10 36 WOOD 4x4 320.11 EB M1-401 EAST 12 24 36 WOOD 4x6 1 SPEED LIMIT 60 WOOD REMOVE SIGN ONLY. SEE SHEET SS2 FOR ADDITIONAL DETAILS. R-12 320.20 EB R2-1 24 30 4x6 WSDOT TEST SECTION B R-13 320.48 EB 18-801SP1 24 36 WOOD 4x4 320.55 EB 4x6 E7-1 WALLA WALLA 17 | LEWISTON 108 36 WOOD 321.00 EB D10-3 **MILE 321** 10 36 WOOD 4x4 321.00 EB 16-906 ADOPT A HIGHWAY "CREEK FAMILY" 4x6 R-16 36 36 WOOD R-17 321.02 WB 16-906 ADOPT A HIGHWAY "BLUE MOUNTAIN LAND TRUST" 36 36 WOOD 4x6 D10-3 MILE 322 36 4x4 R-18 322.00 EB 10 WOOD ADOPT A HIGHWAY "CREEK FAMILY" R-19 322.00 EB 16-906 36 36 WOOD 4x6 R-20 323.00 EB D10-3 MILE 323 14 36 WOOD 4x4 R-21 324.00 EB D10-3 MILE 324 10 36 WOOD 4x4 1 R-22 M1-401 WEST12 24 36 WOOD 4x6 324.01 WB 1 R-23 324.02 EB 16-901 ADOPT-A-HIGHWAY 30 36 WOOD 4x6 R-24 324.02 EB 16-902 ADOPT-A-HIGHWAY "WWCC & JOHN DEERE" 30 12 WOOD 4x6 R-25 REMOVE SIGN ONLY. SEE SHEET SS2 FOR ADDITIONAL DETAILS. 324.04 WB R2-1 SPEED LIMIT 60 24 30 WOOD 4x6 R-26 324.49 EB M1-401 EAST 12 36 48 WOOD 4x6 324.64 EB R-27 R2-1 4x6 REMOVE SIGN ONLY. SEE SHEET SS2 FOR ADDITIONAL DETAILS. SPEED LIMIT 60 24 30 WOOD R-28 325.00 EB D10-301 MILE 325 14 36 WOOD 4x4 R-29 325.46 EB 17-501 TURN ONHEADLIGHTS 96 48 WOOD 4x6 2 WOOD 325.52 EB R-30 18-801SP2 WSDOT TEST SECTION A 24 36 4x4 4x4 R-31 326.00 EB D10-301 MILE 326 14 36 WOOD 4x6 R-32 326.96WB 16-901 ADOPT-A-HIGHWAY 30 36 WOOD R-33 327.02 EB D10-301 **MILE 327** 14 36 WOOD 4x4

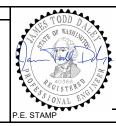
GENERAL NOTES:

NOTES:

MILEPOST LOCATIONS ARE APPROXIMATE ONLY.

FOR CODE REFERENCES AND STANDARD SIGN LAYOUT SEE WASHINGTON STATE SIGN FABRICATION MANUAL. THE CONTRACTOR SHALL REMOVE THE POST.

FILE NARWHEASE 7 TURNE	ILE NANHFASE 7 TURNBACK\SIGNING\XL9999-SIGNSPECSHEETS_V2.XLSM - Printed by: LINN, MARK								
TIME	1:16 PM								
DATE	6/5/2023								
					STATE	WASH			
DESIGNED BY	M. LINN				REGION NO	10			
ENTERED BY	M. LINN				LOCATION NO.				
CHECKED BY	M. LINN				FED AID PROJ NO	HISP-0097(193)			
TRAFFIC ENGR.	JT DALEY				JOB NO.				
REGIONAL ADM.	C KEIFENHEIM	REVISION	DATE	BY	CONTRACT NO.	·			





SEE SHEET CT1

DATE

US 12 NINE MILE HILL TO FRENCHTOWN VIC -TURNBACK IMPROVEMENTS PHASE 2

SIGN REMOVAL SPECIFICATIONS

L	NEW
	SS1
ſ	SHEET
I	17
1	OF
ı	0.4

SHEETS

SIGN INSTALLATION SPECIFICATIONS MILEPOST SIGN POST LENGTH NO. DESCRIPTION SIZE OR SHEETING MATERIAL TYPE LOCATION CODE SIZE (FEET) (FEET) REMARKS CODE TYPE (TRADE SIZE) H1 H2 H3 H4 X Y V W 24 30 319.74 WB R2-1 SPEED LIMIT 50 STD IV WOOD 4x6 PLACE ON EXISTING WOOD POST. 320.20 EB R2-1 SPEED LIMIT 50 24 30 STD WOOD IV 4x6 PLACE ON EXISTING WOOD POST. R2-1 24 30 STD 324.04 WB SPEED LIMIT 50 IV WOOD 4x6 PLACE ON EXISTING WOOD POST. 324.64 EB R2-1 SPEED LIMIT 50 24 30 STD IV WOOD 4x6 PLACE ON EXISTING WOOD POST. 5 6 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41

GENERAL NOTES:

FOR STRUCTURE AND MOUNTING DETAILS SEE STANDARD PLAN SHEET SERIES G. FOR CODE REFERENCES AND STANDARD SIGN LAYOUT SEE WASHINGTON STATE SIGN FABRICATION MANUAL. SIGNS 48" AND LARGER, REQUIRE SIGN BRACING PER STANDARD PLAN G-50.10.

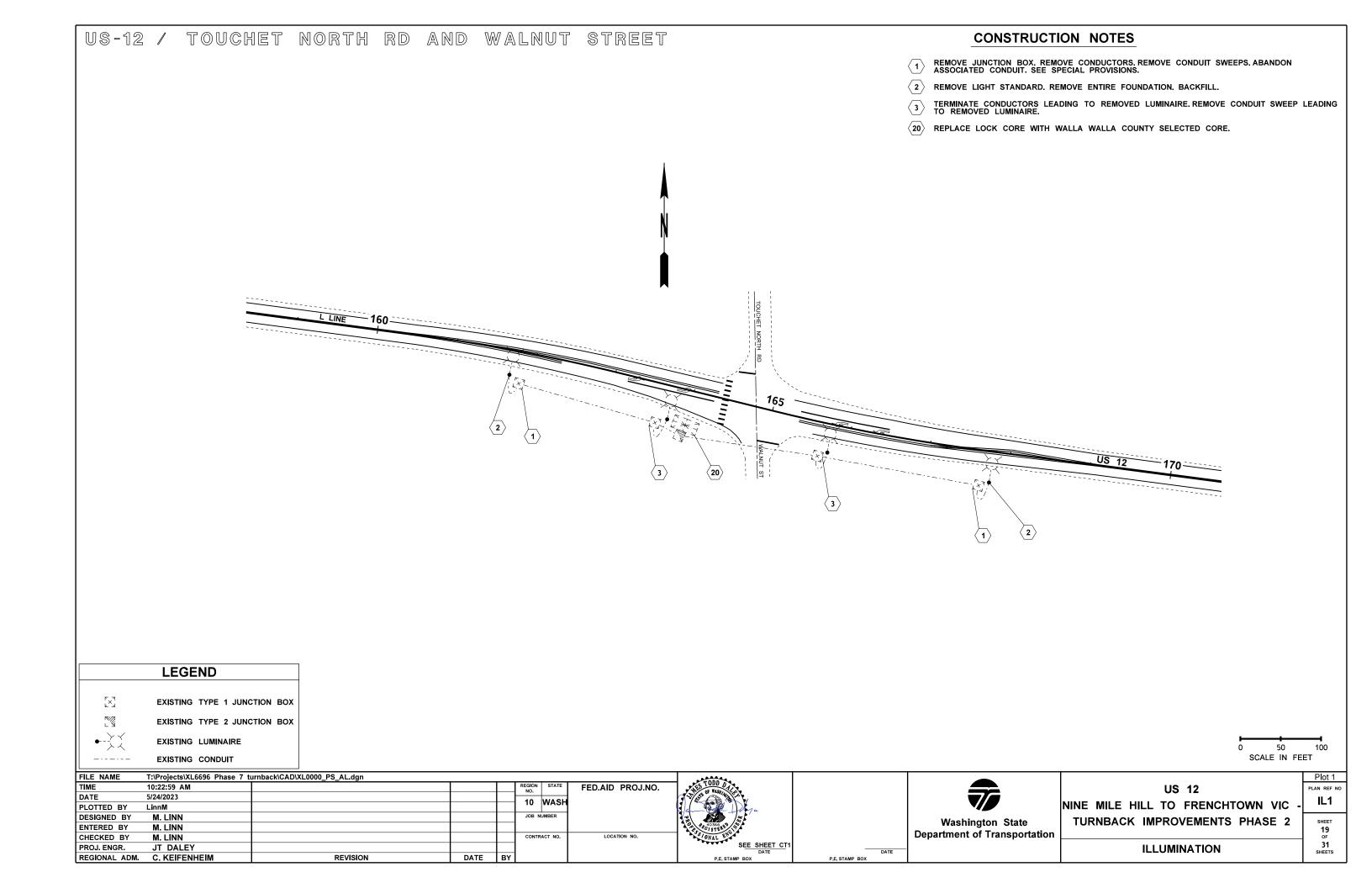
NOTES:

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DATE	6/5/2023						
					STATE	WASH	
DESIGNED BY	M. LINN				REGION NO	10	
ENTERED BY	M. LINN				LOCATION NO.		
CHECKED BY	M. LINN				FED AID PROJ NO	HISP-0097(193)	
TRAFFIC ENGR.	JT DALEY				JOB NO.		
REGIONAL ADM.	C KEIFENHEIM	REVISION	DATE	BY	CONTRACT NO.		



	Washington State
	Dept. of
SEE SHEET CT1	Transportation
DATE	•

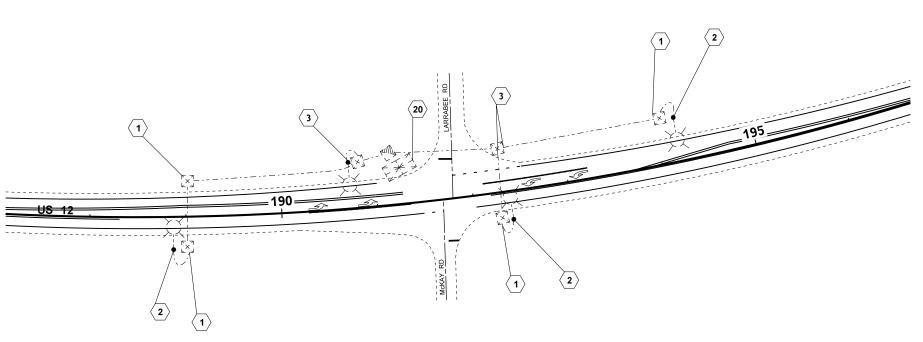
110.40	NEW
US 12	
NINE MILE HILL TO FRENCHTOWN VIC -	SS2
TURNBACK IMPROVEMENTS PHASE 2	SHEET
TOTALDAGIT IIII ROVEINENTOTTIAGE 2	18
	OF
SIGN INSTALLATION SPECIFICATIONS	31



CONSTRUCTION NOTES

- REMOVE JUNCTION BOX. REMOVE CONDUCTORS. REMOVE CONDUIT SWEEPS. ABANDON ASSOCIATED CONDUIT. SEE SPECIAL PROVISIONS.
- 2 REMOVE LIGHT STANDARD. REMOVE ENTIRE FOUNDATION. BACKFILL.
- TERMINATE CONDUCTORS LEADING TO REMOVED LUMINAIRE. REMOVE CONDUIT SWEEP LEADING TO REMOVED LUMINAIRE. **3**
- $\langle {
 m 20}
 angle$ replace lock core with walla walla county selected core.





LEGEND									
r×3 L×3	EXISTING TYPE 1 JUNCTION BOX								
	EXISTING TYPE 2 JUNCTION BOX								
• > \	EXISTING LUMINAIRE								
	EXISTING CONDUIT								

50 SCALE IN FEET

Plot 2 PLAN REF NO IL2

SHEET

20

OF

31

SHEETS

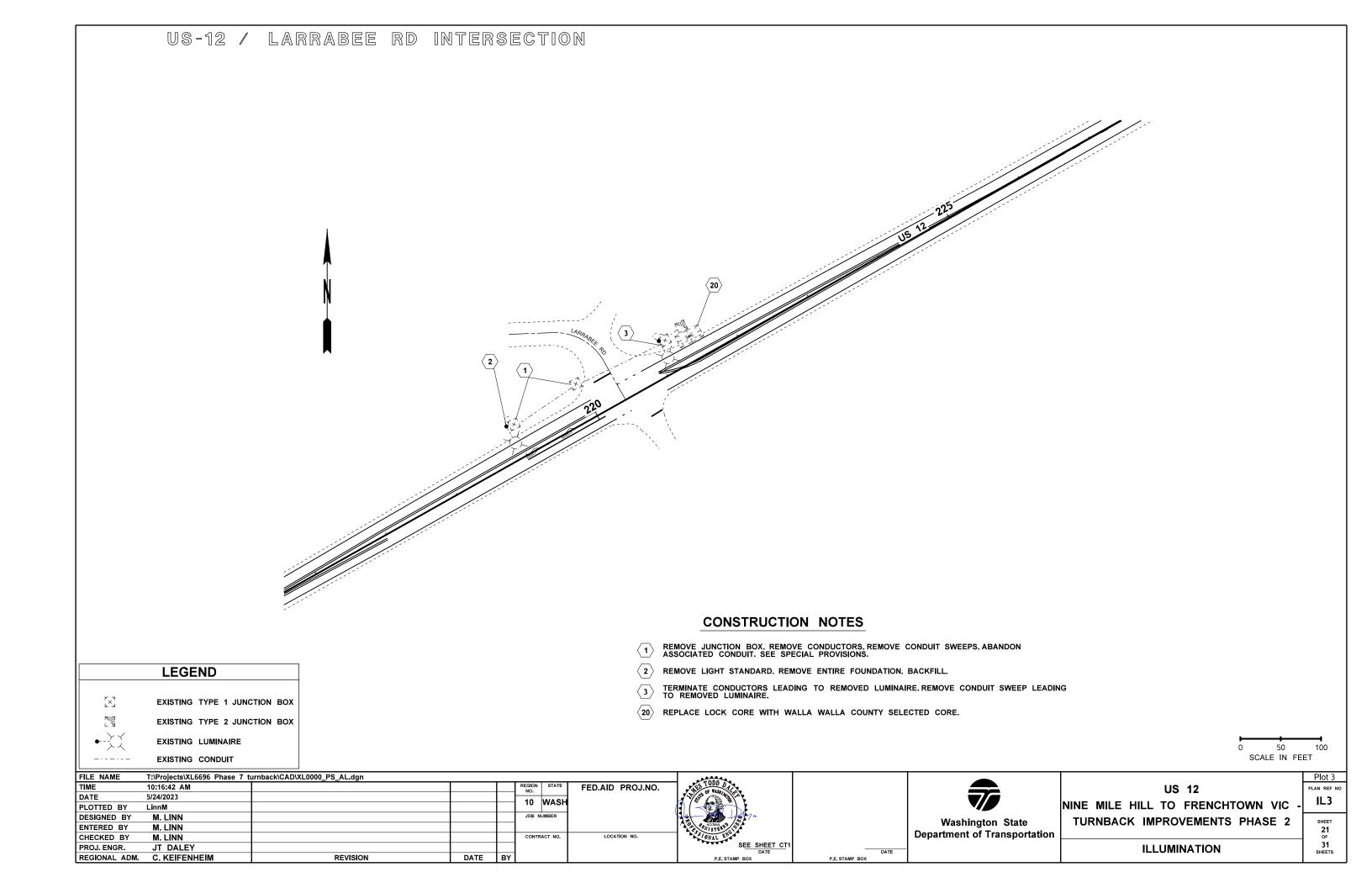
_ I -									
FILE NAME	T:\Projects\XL6696 Phase 7 to	\Projects\XL6696 Phase 7 turnback\CAD\XL0000_PS_AL.dgn							
TIME	10:16:35 AM				REGION NO.	STATE	FED.AID PROJ.NO.		
DATE	5/24/2023					WASH			
PLOTTED BY	LinnM				יי ן	WASH			
DESIGNED BY	M. LINN				JOB N	IUMBER			
ENTERED BY	M. LINN								
CHECKED BY	M. LINN				CONTR	RACT NO.	LOCATION NO.		
PROJ. ENGR.	JT DALEY								
REGIONAL ADM	C KEIEENHEIM	REVISION	DATE	RY	I				

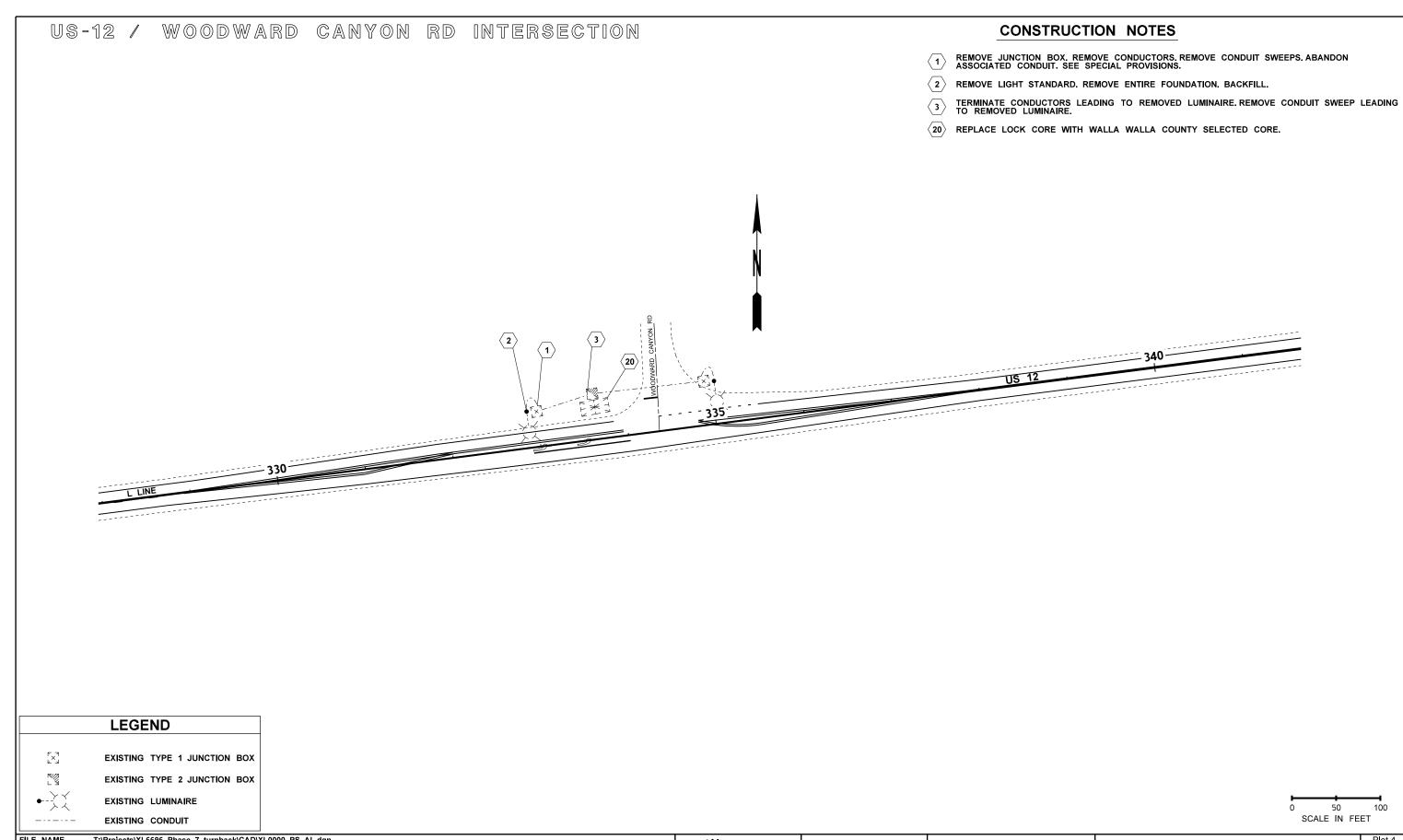


William Ju	7
REP. T. A. C.	Washington State Department of Transport
SEE SHEET CT1	

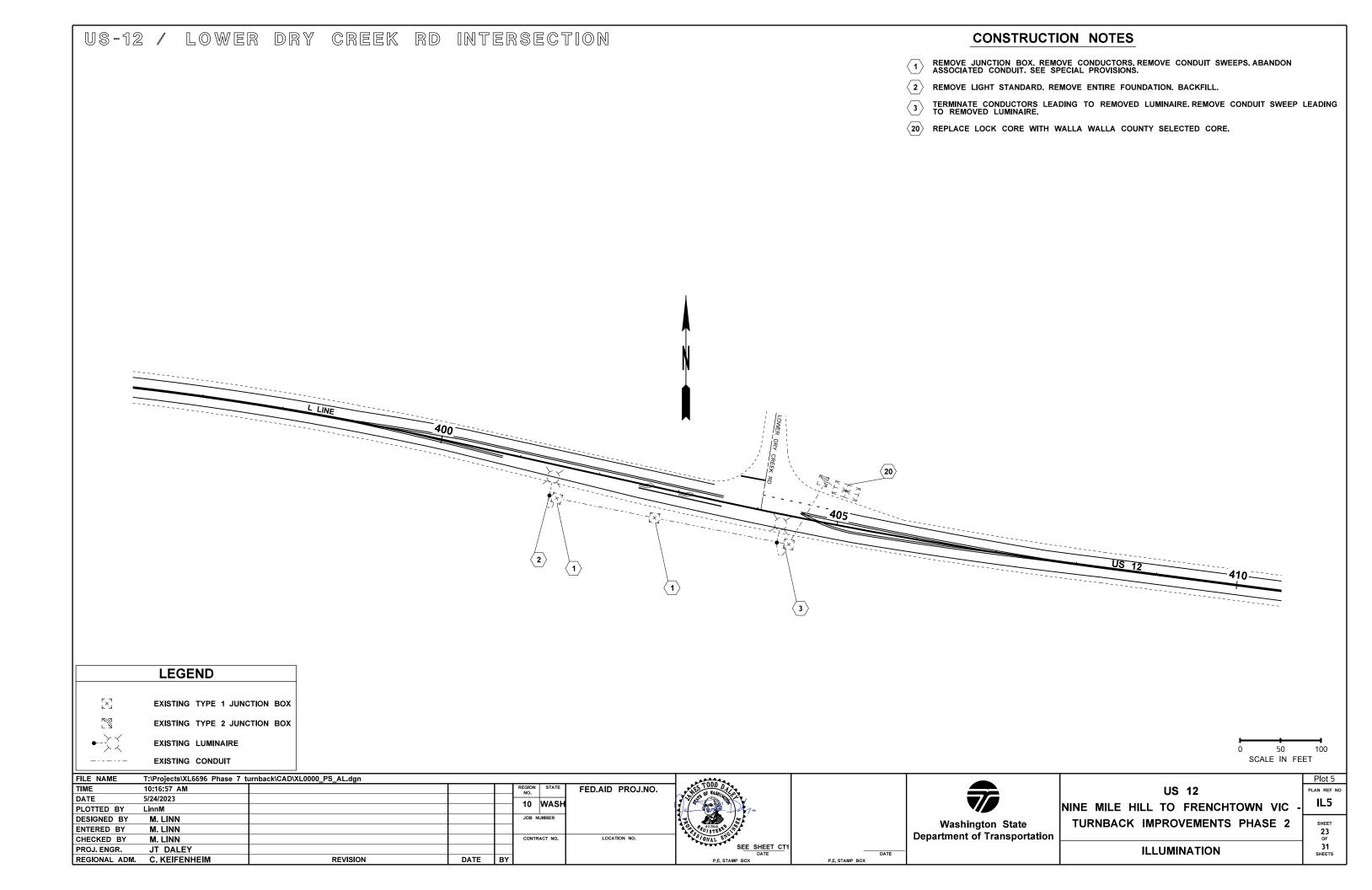
	US 12	
	NINE MILE HILL TO FRENCHTOWN VIO	3
ton State Transportation	TURNBACK IMPROVEMENTS PHASE	2
		_

ILLUMINATION



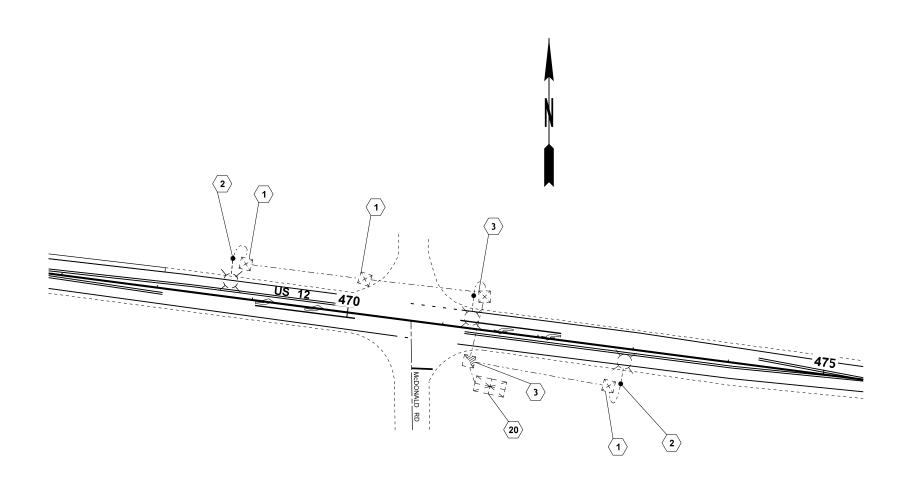


FILE NAME	T:\Projects\XL6696 Phase 7 t	turnback\CAD\XL0000_PS_AL.dgn				anaaaa				Plot 4
TIME	10:16:50 AM			REGION STAT	FED.AID PROJ.NO.	TODD D			US 12	PLAN REF NO
DATE	5/24/2023			10 WAS						IL4
PLOTTED BY	LinnM			I IU WAS	· · · · · · · · · · · · · · · · · · ·	1/a-1/2007 u			NINE MILE HILL TO FRENCHTOWN VIC -	- '
DESIGNED BY	M. LINN			JOB NUMBER				Washington State	TURNBACK IMPROVEMENTS PHASE 2	SHEET
ENTERED BY	M. LINN					40366 0 /S				22
CHECKED BY	M. LINN			CONTRACT NO.	LOCATION NO.	ONAL ENGINE		Department of Transportation		OF
PROJ. ENGR.	JT DALEY			. 1		SEE SHEET CT1	DATE	_	ILLUMINATION	31 SHEETS
REGIONAL ADM.	C. KEIFENHEIM	REVISION	DATE	BY		P.E. STAMP BOX	P.E. STAMP BOX			SHEETS



CONSTRUCTION NOTES

- REMOVE JUNCTION BOX, REMOVE CONDUCTORS. REMOVE CONDUIT SWEEPS. ABANDON ASSOCIATED CONDUIT. SEE SPECIAL PROVISIONS.
- 2 REMOVE LIGHT STANDARD. REMOVE ENTIRE FOUNDATION. BACKFILL.
- TERMINATE CONDUCTORS LEADING TO REMOVED LUMINAIRE. REMOVE CONDUIT SWEEP LEADING TO REMOVED LUMINAIRE. $\langle 3 \rangle$
- $\langle {
 m 20}
 angle$ replace lock core with walla walla county selected core.



LEGEND								
r×3 r×3	EXISTING TYPE 1 JUNCTION BOX							
	EXISTING TYPE 2 JUNCTION BOX							
• > \	EXISTING LUMINAIRE							
	EXISTING CONDUIT							

50 SCALE IN FEET

Plot 6

SHEET

24

OF

31

SHEETS

FILE NAME	T:\Projects\XL6696 Phase 7 t	urnback\CAD\XL0000_PS_AL.dgn						
TIME	10:17:06 AM				REGION NO.	STATE	FED.AID PROJ.NO.	Ι,
DATE	5/24/2023					WASH		A
PLOTTED BY	LinnM				יי ן	WASH		14).
DESIGNED BY	M. LINN				JOB N	NUMBER		- 13:
ENTERED BY	M. LINN				1			ا 3
CHECKED BY	M. LINN				CONTR	RACT NO.	LOCATION NO.	1
PROJ. ENGR.	JT DALEY				1			
REGIONAL ADM	C KEIEENHEIM	REVISION	DATE	RY	1			

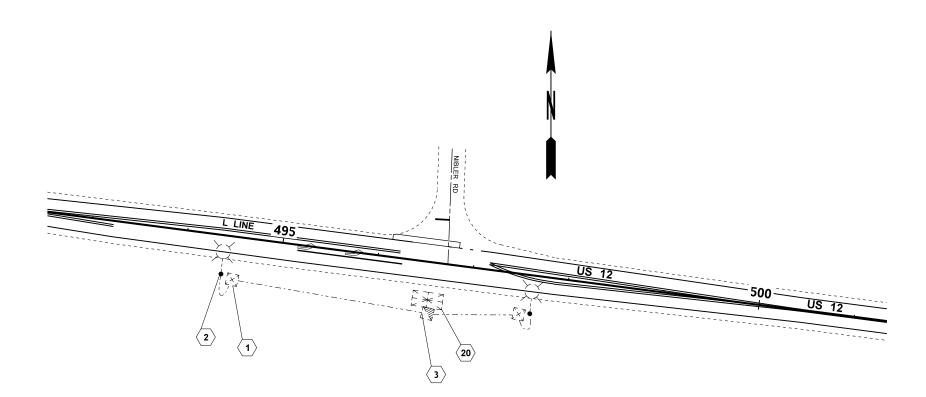


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Washington Department of Tra	

	Plot 6
US 12	PLAN REF NO
NINE MILE HILL TO FRENCHTOWN VIC -	IL6
TURNBACK IMPROVEMENTS PHASE 2	SHEET 24 OF
ILLUMINATION	31 SHEETS

CONSTRUCTION NOTES

- 1 REMOVE JUNCTION BOX, REMOVE CONDUCTORS, REMOVE CONDUIT SWEEPS, ABANDON ASSOCIATED CONDUIT. SEE SPECIAL PROVISIONS.
- 2 REMOVE LIGHT STANDARD. REMOVE ENTIRE FOUNDATION. BACKFILL.
- TERMINATE CONDUCTORS LEADING TO REMOVED LUMINAIRE. REMOVE CONDUIT SWEEP LEADING TO REMOVED LUMINAIRE.
- $\langle {
 m 20}
 angle$ replace lock core with walla walla county selected core.



LEGEND										
[×]	EXISTING TYPE 1 JUNCTION BOX									
	EXISTING TYPE 2 JUNCTION BOX									
● }≺	EXISTING LUMINAIRE									
	EXISTING CONDUIT									
FILE NAME	T:\Projects\XL6696 Phase 7 turnback\CAD\XI									

50 100 SCALE IN FEET

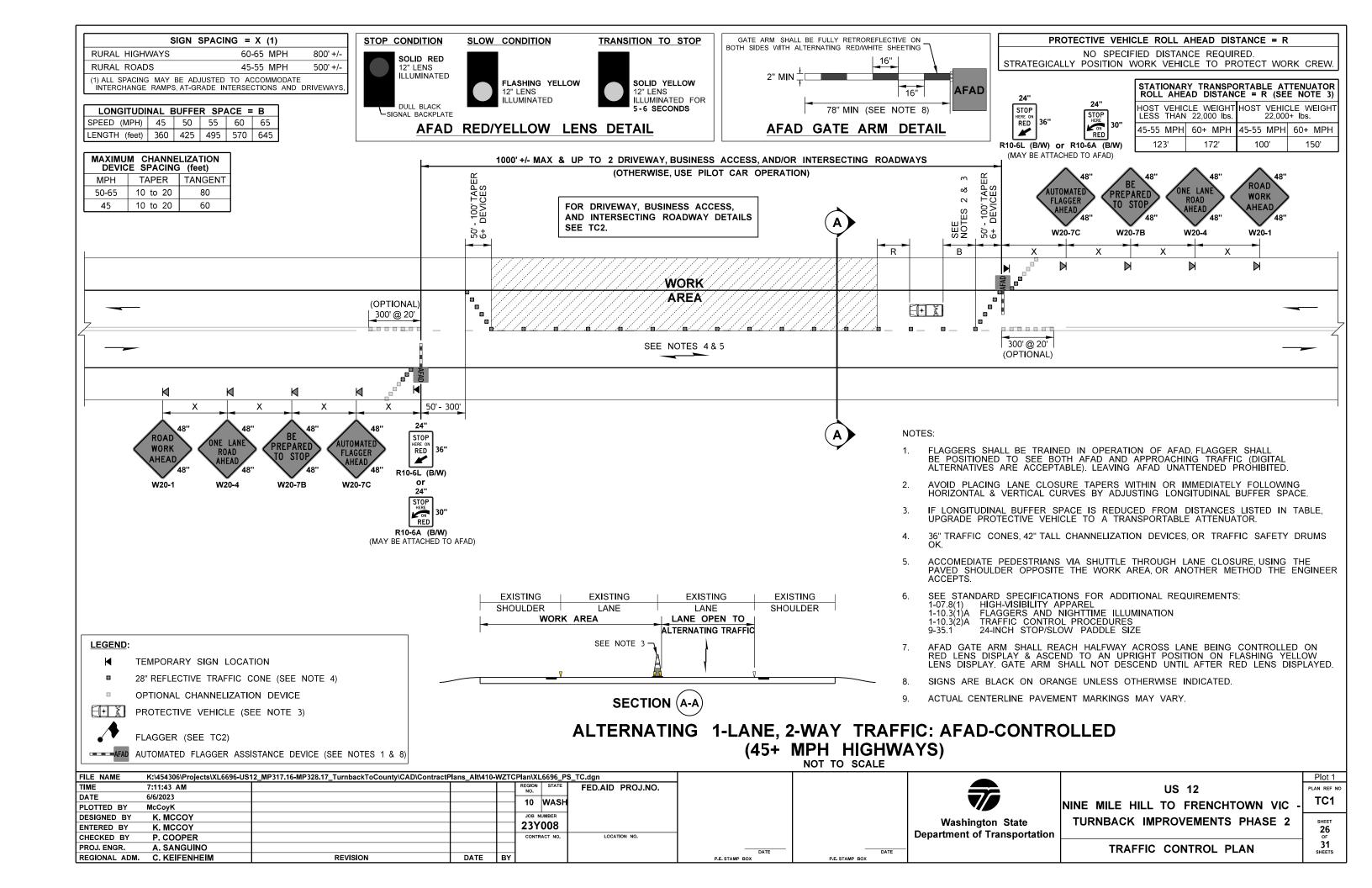
FILE NAME	T:\Projects\XL6696 Phase 7 t	urnback\CAD\XL0000_PS_AL.dgn						Т
TIME	10:17:20 AM				REGION NO.	STATE	FED.AID PROJ.NO.	7
DATE	5/24/2023					WASH		1
PLOTTED BY	LinnM				יי ן	WASH		1
DESIGNED BY	M. LINN				JOB N	IUMBER		13
ENTERED BY	M. LINN							17
CHECKED BY	M. LINN				CONTR	RACT NO.	LOCATION NO.	1
PROJ. ENGR.	JT DALEY				1			ı
REGIONAL ADM	C KEIFENHEIM	REVISION	DATE	RY				1

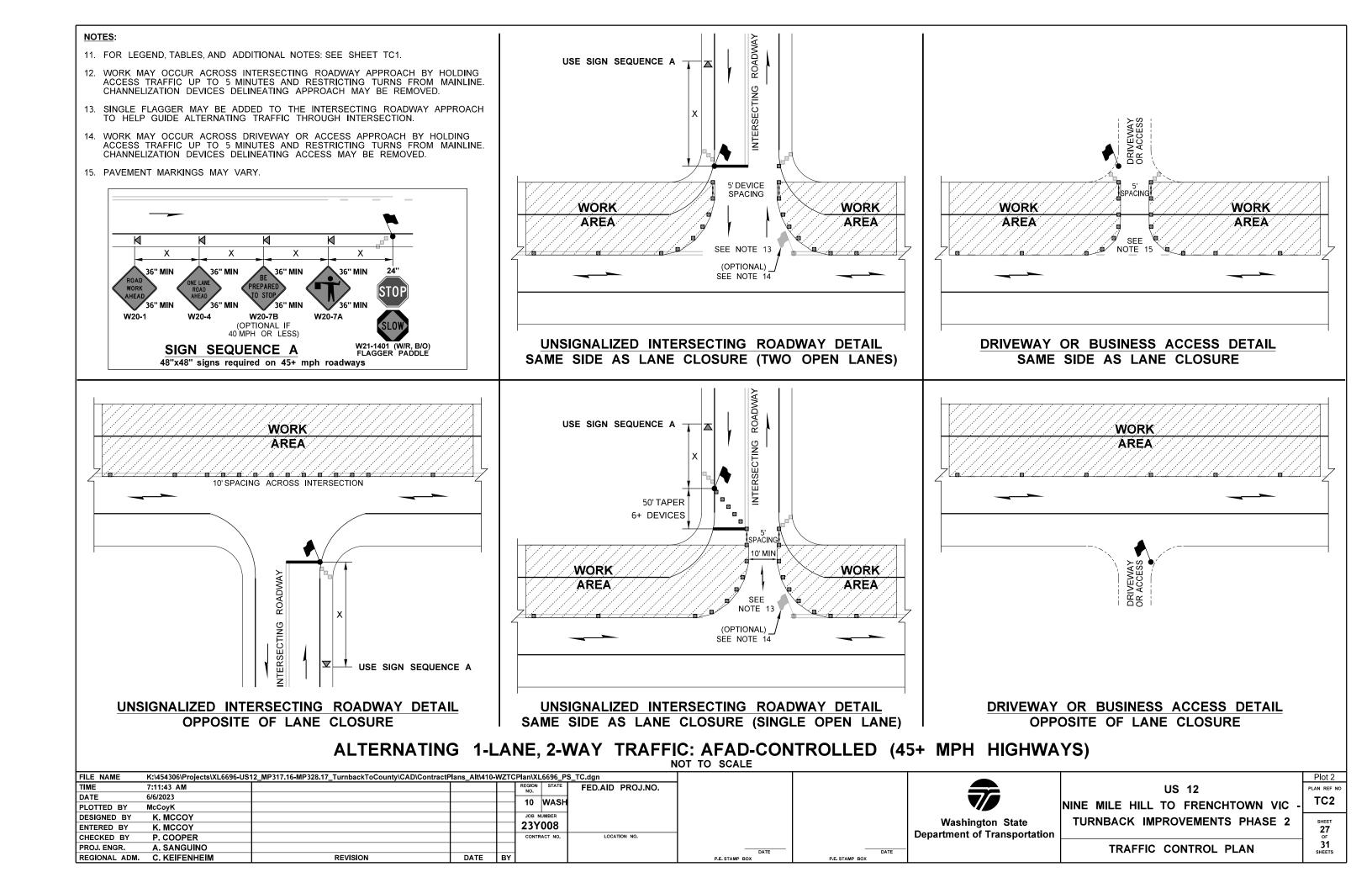


		Washington St Department of Trans
SEE SHEET CT1	DATE	

7	NINE	MILE	н
Washington State Department of Transportation	TUF	RNBAC	;K
•			

	Plot 7
US 12	PLAN REF NO
NINE MILE HILL TO FRENCHTOWN VIC -	IL7
TURNBACK IMPROVEMENTS PHASE 2	SHEET 25 OF
ILLUMINATION	31 SHEETS



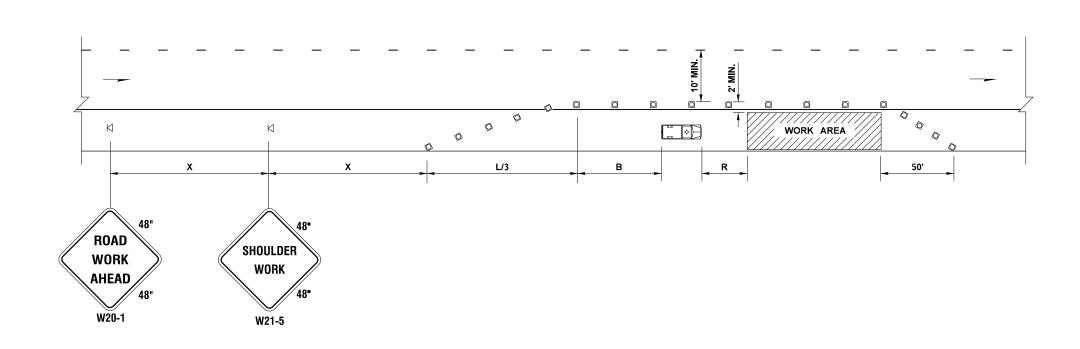


SIGN SPACING	= X (1)	
RURAL ROADS & URBAN ARTERIALS	35 / 40 MPH	350' ±
RURAL ROADS, URBAN ARTERIALS, RESIDENTIAL & BUSINESS DISTRICTS	25 / 30 MPH	200' ± (2)
URBAN STREETS	25 MPH OR LESS	100' ± (2)

(1) ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE

	MINIMUM SHOULDER TAPER LENGTH = L/3 (feet)										
SHOULDER	Posted Speed (mph)										
WIDTH (feet)	25	30	35	40	45	50	55	60	65	70	
8'	40	40	60	90	-	-	-	-	-	-	
10'	40	60	90	90	-	-	-	ı	-	-	
	USE A 3 DEVICES TAPER FOR SHOULDERS LESS THEN 8'										

BUFFER DATA													
LONGITUDINAL BUFFER SPACE = B													
SPEED (MF	25	30	35	40	45	50	55	60	65	70			
LENGTH (feet)		155	200	250	305	-	-	-	_	-	-		
TRANSPORTABLE ATTENUATOR ROLL AHEAD DISTANCE = R													
	VEHICI 0 TO 2					HOST VEHICLE WEIGHT > 22,000 lbs.							
< 45 MPH	45-55	MPH	>	55 MPH	<	45 MP	н	45-55 N	1PH	> 55 MPH			
100'		_		-		74' -				-			
	PROTECTIVE VEHICLE (WORK VEHICLE) = R												
		1	NO SP	ECIFIED	DISTA	ANCE F	REQUIR	ED					



CHANNELIZATION DEVICE SPACING (feet) TAPER TANGENT 35/40 30 60 25/30 20 40

LEGEND

TEMPORARY SIGN LOCATION

CHANNELIZING DEVICES PROTECTIVE VEHICLE

SHOULDER CLOSURE - LOW SPEED (40 MPH OR LESS)

NOT TO SCALE

DATE

NOTES

- 1. DEVICE SPACING FOR THE DOWNSTREAM TAPER SHALL BE 20'(FT).
- 2. ALL SIGNS ARE BLACK ON ORANGE.

FILE NAME	K:\454306\Projects\XL6696-US	:\454306\Projects\XL6696-US12_MP317.16-MP328.17_TurnbackToCounty\CAD\ContractPlans_Alt\410-WZTCPlan\XL6696_PS_TC.dgn											
TIME	7:11:43 AM				REGION NO.	STATE	FED.AID PROJ.NO.						
DATE	6/6/2023				10	WASH							
PLOTTED BY	McCoyK				יי ן	WASH							
DESIGNED BY	K. MCCOY					NUMBER							
ENTERED BY	K. MCCOY				23Y	800 °							
CHECKED BY	P. COOPER				CONTI	RACT NO.	LOCATION NO.						
PROJ. ENGR.	A. SANGUINO												
REGIONAL ADM.	C. KEIFENHEIM	REVISION	DATE	BY									

Washington State
Department of Transportation

US 12 NINE MILE HILL TO FRENCHTOWN VIC TURNBACK IMPROVEMENTS PHASE 2 TRAFFIC CONTROL PLAN

Plot 3 PLAN REF NO TC3 28 OF 31 SHEETS

INTERSECTIONS AND DRIVEWAYS.

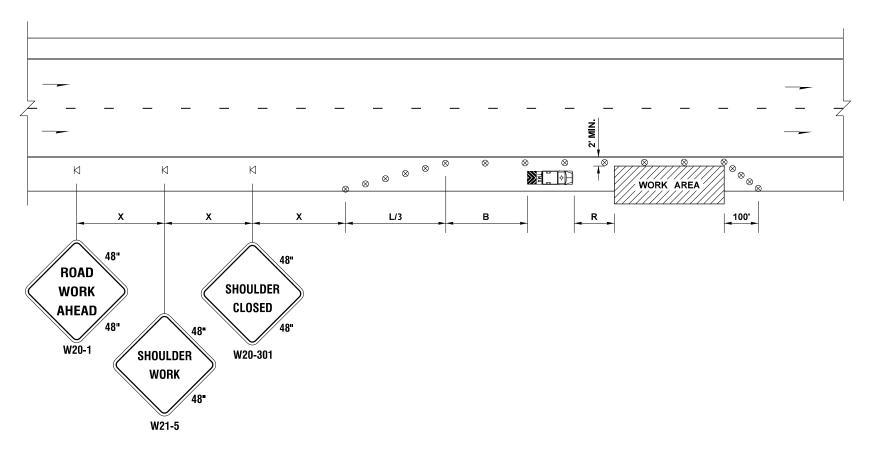
(2) THIS SPACING MAY BE REDUCED IN URBAN AREAS TO FIT ROADWAY CONDITIONS.

	MININ	IUW 3	HOULI	DER T	APER	LENG	II -	L/3 (le	et)		
SHOULDER Posted Speed (mph)											
WIDTH (feet)	25	30	35	40	45	50	55	60	65	70	
8'	-	-	-	-	120	130	150	160	170	190	
10'	-	-	-	-	150	170	190	200	220	240	

SIGN SPACING	i = X (1)	
FREEWAYS & EXPRESSWAYS	55 / 70 MPH	1500' ±
RURAL HIGHWAYS	60 /65 MPH	800' ±
RURAL ROADS	45 / 55 MPH	500' ±
(1) ALL SPACING MAY BE ADJUSTED TO RAMPS, AT-GRADE INTERSECTIONS AI		INTERCHANGE

TAPER	TANGENT
40	80
30	60
	40

BUFFER DATA														
LONGITUDINAL BUFFER SPACE = B														
SPEED	(MPH)	25	30	35	40	45	50	55	60	65	70			
LENGTH (feet)		155	200	250	305	360 425		495	570	645	730			
TRANS	PORT	ABLE	ATTE	NUAT	OR R	OLL A	AHE	AD DIS	TANC	CE = I	₹			
		LE WEI 22,000 lk				ŀ		VEHICLE > 22,000		GHT				
< 45 MPH	45-55	MPH	> !	55 MPH	<	45 MP	Н	45-55 MPH		> 55 MPI				
100'	12	23'		172'		74'		100'		150'				



LEGEND

- TEMPORARY SIGN LOCATION
- TRAFFIC SAFETY DRUM

TRANSPORTABLE ATTENUATOR

SHOULDER CLOSURE - HIGH SPEED

NOT TO SCALE

FILE NAME	K:\454306\Projects\XL6696-US	12_MP317.16-MP328.17_TurnbackToCounty\CAD\ContractF							
TIME	7:11:44 AM			REGION	STATE	FED.AID PROJ.NO.			
DATE	6/6/2023			10	WASH				
PLOTTED BY	McCoyK			יי ך	WASH				
DESIGNED BY	K. MCCOY				NUMBER				Washington State
ENTERED BY	K. MCCOY			⊺ 23 Գ	/008				, ,
CHECKED BY	P. COOPER			CONT	RACT NO.	LOCATION NO.			Department of Transpor
PROJ. ENGR.	A. SANGUINO						DATE	DATE	
DEGIGNAL ADM	O METERNITIES	DEVISION	DATE				JANE DATE	DATE	

ortation

NOTES

20' (FT) O.C.

US 12 NINE MILE HILL TO FRENCHTOWN VIC TURNBACK IMPROVEMENTS PHASE 2

1. NO ENCROACHMENT IN TRAVELED LANE. IF ENCROACHMENT IS

2. DEVICE SPACING FOR THE DOWNSTREAM TAPER SHALL BE

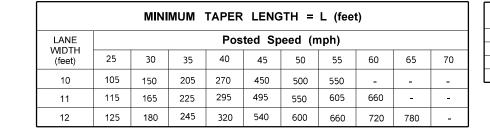
NECESSARY, LANE SHALL BE CLOSED.

3. ALL SIGNS ARE BLACK ON ORANGE.

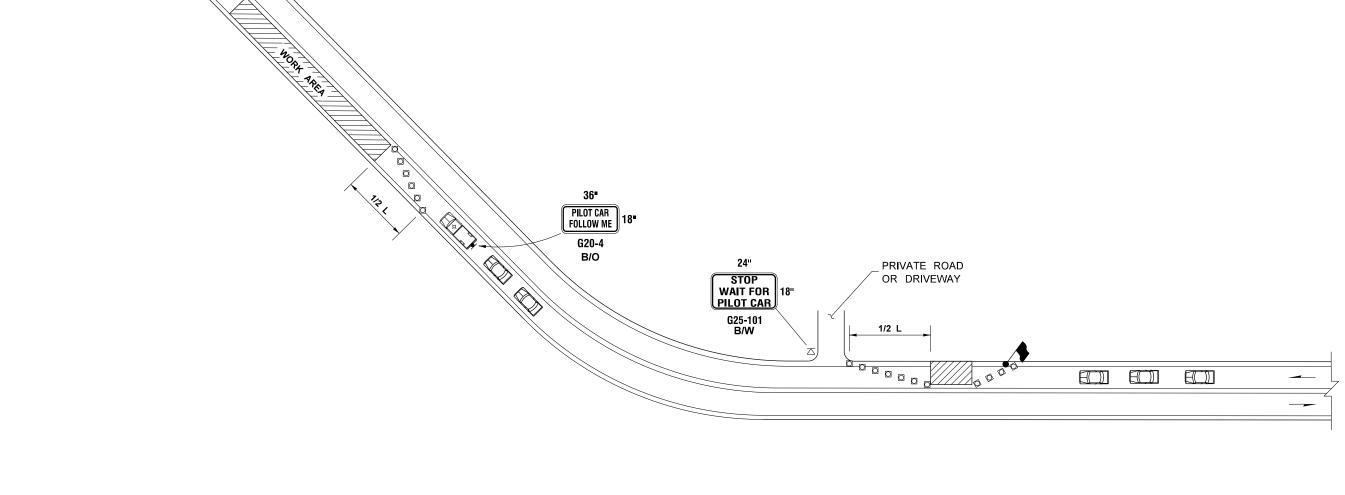
TRAFFIC CONTROL PLAN

PLAN REF NO TC4 29 OF 31 SHEETS

Plot 4



CHANNELIZATION DEVICE SPACING (feet)											
TAPER	TANGENT										
40	80										
30	60										
20	40										
	PACING (fe TAPER 40 30										



LEGEND

FLAGGING STATION

- TEMPORARY SIGN LOCATION
- CHANNELIZING DEVICES

PILOT VEHICLE

MOTORIST VEHICLE

NOTES

- 1. REFER TO SHEET TC1 FOR ADDITIONAL SIGNING AND FLAGGING DETAILS NOT SHOWN.
- 2. CHANNELIZING DEVICES ARE RECOMMENDED ALONG CENTERLINE TO SEPARATE TRAFFIC FROM WORK OPERATION DEVICES ARE REQUIRED AT TAPERS TO SHIFT TRAFFIC MOVEMENT BETWEEN LANES AND TO PROTECT FLAGGING STATIONS.
- SIGN G25-101 IS RECOMMENDED FOR NON-STOP SIGN CONTROLLED APPROACHES SUCH AS PRIVATE ROADS AND DRIVEWAYS. THIS SIGN IS NOT REQUIRED TO BE ALUMINUM SUBSTRATE AND CAN BE MADE OF ALTERNATIVE MATERIALS.

NOT TO SCALE

PILOT CAR OPERATION

FILE NAME	K:\454306\Projects\XL6696-US	12_MP317.16-MP328.17_TurnbackToCounty\CAD\ContractF	Plans_Alt\410	-WZTC	Plan\XL6696_P	S_TC.dgn					Plot 5
TIME	7:11:44 AM				REGION STATE	FED.AID PROJ.NO.				US 12	PLAN REF NO
DATE	6/6/2023				10 WASH						TC5
PLOTTED BY	McCoyK				IU WASH					NINE MILE HILL TO FRENCHTOWN VIC -	
DESIGNED BY	K. MCCOY				JOB NUMBER				Washington State	TURNBACK IMPROVEMENTS PHASE 2	SHEET
ENTERED BY	K. MCCOY				23Y008				J		30
CHECKED BY	P. COOPER				CONTRACT NO.	LOCATION NO.			Department of Transportation		OF
PROJ. ENGR.	A. SANGUINO						DATE	DATE		TRAFFIC CONTROL PLAN	31 SHEETS
REGIONAL ADM.	. C. KEIFENHEIM	REVISION	DATE	BY			P.E. STAMP BOX	P.E. STAMP BOX			STILLIS

